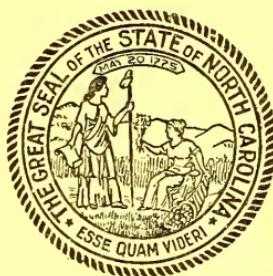


THE
BULLETIN
OF THE
North Carolina Dental
Society



MARCH, 1930

Vol. XIV

Number 1

**THOMPSON DENTAL
COMPANY**



EVERYTHING DENTAL



Jefferson Bldg.
GREENSBORO, N. C.

Arcade Bldg.
COLUMBIA, S. C.

PATRONIZE OUR ADVERTISERS



*Best of
Supplies*

*Best of
Service*

CAROLINA
DENTAL
DEPOT
INC.

228½ N. Tryon St. — Charlotte, N. C.
PHONES—7118-7119

PATRONIZE OUR ADVERTISERS

OLDEST AND MOST RELIABLE
Established 1914

MODERN EQUIPMENT

Porcelain Saddle Tooth Bridges

Porcelain Veneer Crowns

All Kinds of Castings

Davie Process and Hecolite Dentures

Send Us Your Difficult Cases
For Designs and Prices

CENTRAL DENTAL
LABORATORY

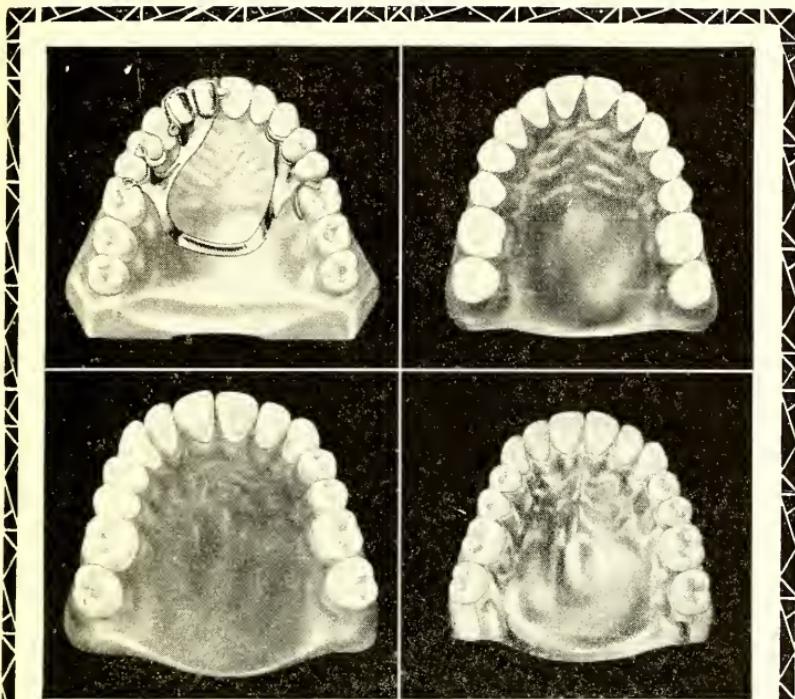
Long Distance Phone L-6721

Post Office Box 828

DURHAM, NORTH CAROLINA

SERVICE and
SATISFACTION

PATRONIZE OUR ADVERTISERS



Whether it's to be an Akers' Case,
Davies Process Denture, Coedal
or Coecast Gold Denture—Try us!

AS the Certified Akers' Laboratory in this territory, we are fully equipped to serve your every prosthetic need. We practice the most modern and approved techniques. And here, of course, we use only the finest of laboratory materials. You will always find us ready to render you complete service in every branch of prosthetics.

Co-operative
Dental Laboratories
ARTISANS OF DENTAL PROSTHETICS

Post Office Box D-4, Baltimore, Md.

PATRONIZE OUR ADVERTISERS

To Dr. J. S. BETTS
WHO HAS SO UNSELFISHLY GIVEN OF HIS TIME AND ENERGY
FOR THE FURTHERANCE OF
DENTISTRY AND DENTAL EDUCATION,
WE AFFECTIONATELY DEDICATE THIS VOLUME



DR. J. S. BETTS

GREENSBORO, N. C.

We have been most fortunate in securing the following men for our program for the coming meeting and take pleasure in announcing the subjects as follows:

Dr. Arthur Merritt.....New York City

(PERIODONTOCLASIA)

Dr. Sherman Davis Indianapolis, Ind.

(DIET)

Dr. R. O. Schlosser.....Chicago, Ill.

(PROSTHETIC DENTISTRY)

The synopsis of the above subjects will appear in the official program of the bulletin.



NEXT MEETING OF VIRGINIA STATE DENTAL ASSOCIATION

The next meeting of the Virginia State Dental Association will be held in Richmond, Va., May 12, 13 and 14, 1930.

A. M. WASH, *Secretary-Treasurer.*

Now is the time for all good men to come to the aid of their dental society by being present at the meeting in Asheville in May.

Committees

EXECUTIVE COMMITTEE

Albert Jackson, *Chairman*, Clinton.
 Al Sheffield, Greensboro.
 M. Holland, Statesville.

LEGISLATIVE COMMITTEE

Ernest Branch, *Chairman*, Five Years,
 Raleigh
 Martin Fleming, Four Years, Raleigh.
 N. Johnson, Three Years, Goldsboro.
 J. Tucker, Two Years, Roxboro.
 B. Howle, One Year, Raleigh.

ETHICS COMMITTEE

S. Betts, *Chairman*, Greensboro.
 E. Moser, Gastonia.
 C. Taylor, Salisbury.
 W. Stephens, Apex.
 F. Ralph, Belhaven.

AUDITING COMMITTEE

S. Spurgeon, *Chairman*, Hillsboro.
 B. Bivens, Charlotte.
 M. Schultz, Greenville.

ORAL HYGIENE COMMITTEE

A. Branch, *Chairman*, Raleigh.
 B. Howle, Raleigh.
 L. Presnell, Asheboro.
 C. Keiger, Charlotte.
 Weathersbee, Wilmington.

SUPT. OF CLINICS COMMITTEE

M. Holland, *Chairman*, Statesville.

CLINIC BOARD OF CENSORS COMMITTEE

N. Walters, *Chairman*, Warrenton.
 A. Lazanby, Statesville.
 B. Richardson, High Point.

RESOLUTIONS COMMITTEE

L. Hunt, *Chairman*, Asheville.
 A. Graham, Ramseur.
 R. Hodgins, Thomasville.
 L. Smith, Raleigh.
 R. Meredith, Wilmington.

ENTERTAINMENTS COMMITTEE

N. P. Maddux, *Chairman*, Asheville.
 W. E. Clarke, Asheville.
 Louis Mann, Asheville.
 E. B. Howle, Raleigh.
 John R. Allison, Wilmington.

NECROLOGY COMMITTEE

L. R. Gorham, *Chairman*, Rocky Mount.
 L. M. Massey, Zebulon.
 D. T. Carr, Durham.
 W. E. Clarke, Asheville.
 E. S. Hamilton, Charlotte.

LIABILITY INSURANCE COMMITTEE

E. L. Edwards, *Chairman*, Morganton.
 Rosebud Morse, Southbend.
 Dennis Keel, *Custodian*, Greensboro.
 D. L. Pridgen, Fayetteville.
 O. J. Bender, Jacksonville.

MEMBERSHIP COMMITTEE

Paul Jones, *Chairman*, Farmville.
 C. A. Blackburn, Winston-Salem.
 W. F. Mustian, Norlina.
 Dewey Boseman, Wilson.
 H. V. Murray, Burlington.
 Chas. H. McCall, Forest City.

CAROLINA-VIRGINIA CLINIC COMMITTEE

Burke Fox, *Chairman*, Charlotte.
 W. F. Clayton, High Point.
 H. W. Jordan, Belmont.
 A. D. Barber, Sanford.
 R. F. Hunt, Rocky Mount.

DENTAL LIBRARIAN COMMITTEE

Jessie Zachary, *Chairman*, Raleigh.

EXHIBIT COMMITTEE

Dennis Keel, *Chairman*, Greensboro.
 J. A. McClung, Winston-Salem.
 J. T. Lashley, Greensboro.
 E. M. Medlin, Aberdeen.
 C. C. Hatch, Sanford.

EXTENSION COURSE COMMITTEE

J. N. Johnson, *Chairman*, Goldsboro.
L. M. Edwards, Durham.
Dennis Keel, Greensboro.
Authur Fleming, Louisburg.
E. B. Howle, Raleigh.
I. R. Self, Lincolnton.

SPECIAL COMMITTEE

(For the purpose of planning a joint meeting of the physicians and dentists of the state, sometime after 1930.)
H. O. Lineberger, *Chairman*, Raleigh.
J. Martin Fleming, Raleigh.
J. S. Spurgeon, Hillsboro.

PUBLICITY COMMITTEE

Harry Keel, *Chairman*, Winston-Salem.
H. O. Lineberger, Raleigh.
N. P. Maddux, Asheville.
W. M. Robey, Charlotte.
J. R. Allison, Wilmington.
Dennis Keel, Greensboro.
A. P. Reade, Durham.

Our meetings are for your benefit. You can no more afford to miss them than you could a dinner being given in your honor.

THE BULLETIN

of the

NORTH CAROLINA DENTAL SOCIETY

Entered as Second Class Matter, March 28, 1927, at the Postoffice, Greensboro, N. C., under act of August 24, 1912.

VI. XIV

March, 1930

No. 1

OFFICERS

JOHN WHEELER, <i>President</i>	Greensboro
PAUL JONES, <i>President-Elect</i>	Farmville
D. E. McCONNEL, <i>Vice-President</i>	Gastonia
DENNIS KEEL, <i>Secretary Treasurer</i>	Greensboro

EXECUTIVE COMMITTEE

WILBERT JACKSON, <i>Chairman</i>	Clinton
J. M. HOLLAND.....	Statesville
NEAL SHEFFIELD.....	Greensboro
DENNIS KEEL, <i>Editor</i>	

"WHEN THE FROST IS ON THE PUNKIN"

When the frost is on the punkin and the fodder's in the shock,
 And you hear the kyouck and gobble of the struttin' turkey cock,
 And the clackin' of the guineys, and the clukin' of the hens,
 And the rooster's hallylooyer as he tiptoes on the fence;
 O, it's then's the times a feller is a-feelin' at his best,
 With the risin' sun to greet him from a night of peaceful rest,
 As he leaves the house, bareheaded, and goes out to feed
 the stock,

When the frost is on the punkin and the fodder's in the shock.

They's something kind o' harty-like about the atmosfere
 When the heat of summer's over and the coolin' fall is here—
 Of course we miss the flowers, and the blossoms on the trees,
 And the mumble of the hummin'-birds and buzzin' of the bees;
 But the air's so appetizin'; and the landscape through the haze
 Of a crisp and sunny morning of the airy autumn days
 Is a pictur' that no painter has the colorin' to mock—
 When the frost is on the punkin and the fodder's in the shock.

—James Whitcomb Riley.

THIRD DISTRICT DENTAL SOCIETY
OFFICE OF SECRETARY-TREASURER
BURLINGTON, N. C.

Dr. Dennis Keel,
Greensboro, N. C.

February 21st, 1930.

Dear Doctor: As Secretary-Treasurer of the Third District Dental Society for 1929 and 1930 I am, naturally, interested in the welfare of every member to the extent that he or she will find in our society the help, encouragement, confidence and pleasure that is due them. Just how much of these good things individual members expect for (\$12.00 twelve dollars is more than I can imagine, because a dollar seems to mean so much more to some individuals than to others.

Probably the two things I am trying to get at here are service and co-operation. In order to serve efficiently we must co-operate effectively. For instance, if we are only willing to serve to the extent of twelve dollars per year then our contribution to our Society certainly is limited. Most of us need money and our patients should be willing to pay us for our services, but if that is all you are getting out of dentistry, brother, you are missing the goal set for you. Service can not be measured by dollars and cents, neither can friendship nor the value of a friend. I guess it is true that some of us feel our inability to respond to every call that comes from our Society; others feel that their time is too valuable, and that they don't like the way things are being done any way. Well, the treatment for that ailment is to give the gentleman an off for two or three years, and by that time his temperature will be down to about normal. If a large number of our men in dentistry were more serious, sympathetic and also ambitious, service and co-operation would be almost automatic.

I believe we need more co-operation. Some one might ask in what way and I am sure we all know many ways to co-operate effectively with our Society and our fellows, but do we do it? What about your brother dentist in your own home town? Do you always treat him first and does he do you a favor occasionally; do you enjoy going to the meetings together or other places of interest? Do you have a local organization with a round table discussion occasionally? Do you co-operate with your society in the Extension Course programme and do you attend the state meetings every year? How about paying your dues promptly, or do you use the same method as some of your patients, namely, paying the very last minute or not at all and just fall out? Well these are some of the things that are happening and there is no use to get scared if we are told about them.

We have a good organization, but we need a better one, so let's get out of the rut we are in and help put the North Carolina Dental Society on the map by making SERVICE our watch word with a willingness and determination to CO-OPERATE.

Fraternally,

H. V. MURRAY.

SECOND DISTRICT DENTAL SOCIETY
OFFICE OF SECRETARY-TREASURER
CHARLOTTE, N. C.

February 19th, 1930.

Dennis Keel,
Kensboro, N. C.

Dear Doctor Keel:

In response to your letter of February 13th. My experience as secretary is very much limited, therefore whatever I might say would be the things that seem a handicap to most men.

However, at the last meeting of the Second District Dental Society held in Charlotte during November, Dr. E. G. Click in his presidential address, suggested that our district be sub-divided into three divisions. This was passed by the society unanimously.

It seems that district secretaries need someone in different centers who will work with them in securing dues. It seems to me by this method, within two or three months from the first of each year, we could collect practically every member's dues. This would facilitate matters and place the state secretary-treasurer in a position to know more fully the extent of expenses that could be used for the state meetings.

And when a member has paid his dues for that year, he will feel free to attend and take part in the society programs. And our members will be attracted to the society in proportion as the programs and interest of the fellow members attract them.

I am,

Sincerely yours,

A. S. BUMGARDNER.

Now is the time for all good men to come to the aid of their dental society by being present at the meeting in Asheville in May.

B/H

THE IMPORTANCE OF DENTAL SOCIETY MEMBERSHIP

In the midst of all these laudable innovations, this modern tohbohu, where is the dental profession? It is certainly in the limelight of the day. Dentistry is receiving more favorable comments than at any time in its history.

If the profession were asked as to what has been the greatest factor in bringing to the individual dentists the information, the knowledge and the experience of the men who have, through their labors and sacrifices of time and money, made possible the phenomenal advancement of the science of dentistry there could be but one answer: Organized Dentistry or The Dental Society.

At this late date there are those few who deem the dental society something unimportant and not remunerative and do not belong to it. Wherefore, they clog the profession with drawbacks; they insist that upon the facade of every temple erected to Esculapius should be inscribed: "Backward, turn back, Oh! time in your flight," forgetting that it is only live fish that swim up stream and dead ones float down. Ve well; let us turn backward to humor the songster.

One of the most frequent answers to the question, "Why don't you belong to and attend your Dental Society?" is that I am "too busy." Beware of this man. Any man who is too busy to associate with his fellow colleagues had better check up on himself.

Who is it that writes our textbooks and literature articles? Who is it that you go to when you need the best medical advice? Whose services do you like to purchase from? The answer is usually the "busiest," of course.

If you will make inquiry you will find that the busiest and most progressive dentist always finds time to attend his dental meetings. Think of the scores of meetings such well known medical men as Major Jackson, Finny, etc., and of our own profession, Black, Gardner, Hoy, Price, etc., attended. One reason why they are big is because of the knowledge, inspiration and enthusiasm they gain by their attendance.

Doctor, come out and pay up your dues promptly if you have not done so and attend more meetings. If you don't like the programs, tell the ones in charge how to make them more attractive. If you don't like those in charge of things, get your crowd organized and put those in power who will give you programs that will appeal to you. Remember it is as much your society as the other fellows. At any rate it will be good for you to come out and associate with the other boys. Don't hide yourself away in your office.

Last summer while on my way to our state meeting at Wrightsville Beach I had an occasion to stop in a prosperous eastern North Carolina city on society business, at the office of one of those fellows who is first

ive in society doings; he never misses a meeting. His office was crowded with patients, everything was new, well arranged "spick and span." A neatly attired assistant met me at the door with a pleasant smile, "come in; make yourself at home; the doctor will see you shortly."

After due time I was escorted into the private operating room of dentist. There he was standing alert with a smile and approached with an enticing greeting, "Hello, Mustian, old boy; glad to see you." Do you get the spirit? Needless to say this man was making good—success could be seen in all his actions.

On my way to the street I observed across the hall on the door a sign: Dr. _____, Dentist. I went in to see if I couldn't persuade him to join the society, as he was not an active member.

Upon opening the door, I observed three disordered, ill-kept rooms that contained dental equipment of thirty years ago and which looked more like a junk shop than a dental office, both in arrangement and cleanliness. Dr. _____ was seated in an old oak arm chair with one arm broken off, by the side of a center table with some dusty magazines and papers piled high on it, reading a newspaper and smoking his pipe; his feet were propped up on an old rusty tin heater. In a corner was an old bureau with a broken glass mirror with a wash bowl and pitcher on it. The other two rooms matched, so why describe further. After introducing myself and stating my mission (The doctor still seated and in original position), the old fellow (about 45) began telling me of the hard times and just how poor business was. He said that he "couldn't understand how Dr. _____ across the hall was getting three times as much as he was asking for the same work and that Dr. _____ was always busy with more than he could do, while he himself could not live on living prices."

In a few minutes he told me all the hard luck you could think of. I tried to persuade him to join the society; he informed me that for fifteen years after graduating he had been an active member and attended every meeting. Then he got disgusted with the whole thing, as the fellows cared for was to get drunk and have a big time, and that he just got disgusted with the whole thing, as everybody and everything it seemed to be headed for the dogs and the devil anyway.

I told him "even if what he said was true I believed a man could be a better dentist in the society than out. And even if a few fellows did take a drink and cut up, that the association and fellowship and relaxation gained was well worth while and did them lots of good." The old man couldn't understand my philosophy and said he "preferred to remain outside." Here in the same city in the same building with the same clientele to draw from were extreme opposite conditions. One a

lesson of progress, the other of backwardness. As I left his office I made up my mind that as long as I practiced dentistry I would endeavor to be active in the calling which supports me: Organized Dentistry.

I received dues last year from an old practitioner who informed me that he quit the society "fifteen years ago as one man tried to run the whole thing." I informed him that "the society was different now and too big today for any one man to run and that the various department heads today did not care to throttle individuality; that each man was encouraged to work out his own plans in his own way."

I have been asked to write a letter of criticism that might help the society. Also to tell of an easy way to collect dues. In answer to the latter I might say there "ain't no such animal," as some fellows continue to hold their dues back until the state meeting; while others never pay up.

Last year in the Fourth District when the state meeting met there were only six men who had not paid their dues. Five of these paid at the state meeting; along with a few new and reinstated members, a good record possibly, but my assistant and I worked faithfully to accomplish these results.

I have this slogan that I often quote to myself: "It makes no difference what you do, so long as you do something." With this in mind every man was sent a statement in December for his dues. This was followed each succeeding month to every delinquent until the state meeting with different letters. A copy of one follows:

April 26, 1929.

Dear Doctor _____:

I am disappointed in not having received your check covering your 1929 dues in our society by this time.

The fact that you are a member of the North Carolina State Society is sufficient evidence to me that you realize some of the advantages of "Organized Dentistry"; in other words your Dental Society. Dentistry stands where it is today because those who have gone before us have planned, organized and labored to place it there. Compare the standing of the dentist, professionally, and socially, of today with that of fifteen years ago. Are you not enjoying the fruits of organized effort of the past?

Our profession will steadily advance and grow in knowledge and service just in proportion to the growth and advancement of "Organized Dentistry." Will you, as an individual, help in the following ways?

1. Pay your dues of \$12.00 promptly.
2. Extend, yes, urge, the privilege of membership to any ethical man in your city or community who is not a member.

3. Cooperate by your active participation in the state and component society meetings.
4. Make out your check now and mail it to me and I will do my part.

This is the sixth and my last appeal to the delinquent members of our society this year urging them to pay their 1929 dues before the state meetings.

Trusting I will hear from you promptly. In the meantime, hoping to see you at Wrightsville in June.

Fraternally yours,

Sec'y and Treas. Fourth District Dental Society.

Just before the state meeting the remaining delinquents received a personal letter from the District President urging them to pay their dues promptly. A lot of work along with my regular dental duties. In all we wrote about 500 letters and made about 25 visits. Most of this work could have been saved if the fellows would pay their dues promptly in December or by January first.

If I may make some suggestions they are:

1. Our program, both District and State, can hardly be improved upon, considering the funds we have to work on.
2. We need the appointment of a good fellowship committee to come and make everybody feel at home, especially the "new members" and guests at our state meeting.
3. The president should make a special effort to help all the districts secure members. Letters should be sent out to all delinquent members and eligibles prior to the district meeting. They can be divided into four groups: The man who is in arrears on his dues; one who has dropped membership; the young man just entering the profession; and the one who has never been a member.
4. Advisability of very close relationship between the incoming and outgoing officers.

Last, but not least, let every man take upon himself to pay his dues promptly, thus enabling and encouraging the society as a whole to do its best work.

There must be something in every man's life to give it relish, encouragement, zest and beauty. Let your activity in your dental society just this thing.

Through the courtesy of the Carolina Dental Depot, Charlotte, N.C., the following Federal Income Tax Information has been received in this office and we are handing it herewith to you with the hope that you will find it useful:

FEDERAL INCOME TAX INFORMATION

On December 27, 1929, we wrote to the Collector of Internal Revenue, Raleigh, N. C., as follows:

We cater exclusively to the dental profession of North and South Carolina. It seems that most dentists are in a quandary each year as to what items to include and what items to omit in preparing their Federal Income Tax Returns.

We have had so many requests for this information that we thought it would be a good idea if we could, right after the first of the year, send out something that was authoritative, that would be helpful in preparing their returns. We believe that this information going to between five to six hundred dentists in North and South Carolina would eventually prove a very fine thing for the Internal Revenue Department through more accurate returns and less necessity of rechecking.

We are of the opinion that most dentists keep their books or such records as they have by the cash receipt and disbursement method. We believe they understand that all necessary expenses incurred in carrying on their practice are deductible. We mean such items as the following:

Dental supplies,

Dental Laboratory work,

Nurse's or Office Assistant's salary and any other salaries or wages paid for getting help, manual or otherwise, to assist in conducting their practice,

Rent,

Light,

Heat,

Stationery,

Stamps,

Laundry,

Telephone,

Magazine subscriptions used for and in the office,

Cost of attending dental clinics, etc.

All of the items listed readily reconcile themselves to cash receipt and disbursement bookkeeping. However, large pieces of equipment, such as what term dental units, which sell in the neighborhood of \$1,000.00, X-ray machines, which cost the dentist about the same price, dental chairs, which sell for from \$440.00 to \$680.00, desks, chairs, filing cabinets, etc., used in their business offices, items such as these, which have a life considerably in excess of a year and in some cases up to ten years, adapt themselves very readily to the accrual method of bookkeeping.

Of all our customers, we don't know of one who keeps his books other than on the cash receipt and disbursement method.

We sincerely hope that this interests you sufficiently to give the matter careful consideration. You may rest assured that such information as you give will be broadcast to the dental profession of the Carolinas. We would like very much to be able to send this information out not later than January 15th so as to give the doctors ample opportunity to prepare their returns correctly.

Trusting to have an early response and thanking you for your courtesy in this matter, we are, etc.

Under date of January 2, 1930, Mr. J. D. Schoolfield, Chief Income Tax Division, responded as follows:

"Receipt is acknowledged of your letter of December 27, 1929, in which you ask that in as much as the dental profession in general renders income tax returns on the cash receipts and disbursement basis a statement from this office of what is taxable income and what is legal deductions would be helpful to the profession.

It would be hard to enumerate all the items that would enter into the matter. According to Regulations 74, 1928 Revenue Act, 'Gross Income is compensation for personal and professional services, business income, profits from sales of and dealings in property, interest, rent, dividends and gains, profits and income derived from any source whatever unless exempt from tax by law.' Deductions are allowed as 'all ordinary and necessary expenses pertaining to the taxpayer's trade or business.'

However, from your letter the above is pretty well understood. This leaves the matter of equipment principally to be considered. The cost of equipment as enumerated in your letter may be recovered by deductions from income in the form of depreciation. For example: A dentist has office equipment costing \$500.00 with an estimated life of ten years, 10% or \$50.00 may be deducted each year until the cost is fully recovered. Each new addition is to be treated the same way.

'We are sending you under separate cover copy of Regulations 74 and by adding the paragraphs nine to one hundred twenty-one we believe you can get information of great benefit to your clients.'

The following will probably be of general interest:

Quoting from Article 125, Regulations 74, entitled "Profession Expenses": A professional man may claim as deductions the cost of supplies used by him in practice of his profession, expenses paid in the operation and repair of an automobile used in making professional calls, dues to professional societies and subscriptions to professional journals, the rent paid for office rooms, the cost of fuel, light, water, telephone, etc., used in such offices, and the hire of office assistants. Amounts currently expended for books, furniture and professional instruments and equipment, the useful life of which is short, may be deducted. Very few dentists require a car for professional use, so it should be interesting to know that the state tax on gasoline is a deductible expense, as are state and automobile license taxes.

We hope the foregoing will prove of benefit to the dental profession of the Carolinas as it is our constant endeavor to do everything possible for our customers. We do not wish to give the impression we are authorities on Federal tax matters. Should you have any special tax problem, we believe it advisable to consult a tax expert who may be found in most communities.

THE CAROLINA DENTAL DEPOT, INC.

February 7, 1930.

Birds of a feather will flock together. We need the flock together in Asheville to help feather the society's nest.

Announcing The **BOSWORTH ECONOMIC INSTITUTE**

ON FEBRUARY 1st, 1930, the Bosworth Economic Institute officially came into existence with an Advisory Board and Faculty of outstanding Dentists, men who have contributed unselfishly to the scientific, technical and economic advancement of their profession. Supplementing these men the Bosworth Institute will include a highly trained personnel of more than 100 persons.

The founding of the Bosworth Economic Institute is the outgrowth of the remarkable success the Bosworth Plan of Dental Economics has enjoyed since its inception.

A vast fund of valuable economic material gathered over a period of many years, the compilation of which has cost over \$250,000—a teaching staff of highly ethical professional men—a personnel thoroughly trained in Economic work—a plan which has been enthusiastically received and successfully adopted by more than 6,000 dentists—are but a few of the reasons why the Bosworth Economic Institute is the only institution of its kind in the world capable of properly expounding the principles of Dental Economics.

Classes now scheduled in over 175 cities throughout the United States, Canada and Europe will convey the extensive scope of the activities of the Institute.

BOSWORTH ECONOMIC INSTITUTE
341 East Ohio Street
CHICAGO

ANACIN
STOPS PAIN

Over Forty-five Thousand
Dentists
Have Requested
and Received Them
Each Month

*Write For
Free Dispensing
Service*

THE
ANACIN CO.

919 Michigan Ave.
CHICAGO, ILL.



PERFECT PROTECTION

Continues the income of the Dentist if his earning power fails because of

1. Accident or Sickness
2. Total and Permanent Disability
3. Old Age
4. Premature Death

Consult THE HILLIARD AGENCY

**RELIANCE LIFE INSURANCE
COMPANY**
of Pittsburgh

R. A. HILLIARD

Manager

601-2-3-4 Public Service Building

ASHEVILLE, N. C.

PATRONIZE OUR ADVERTISERS

POWERS & ANDERSON DENTAL CO., INC.

QUALITY DENTAL SUPPLIES
AND EQUIPMENT

WINSTON-SALEM, N. C.

CHARLOTTE, N. C.

RICHMOND, VA.

Dental Protective Insurance

By joining hands with the members of your local state or county dental society, you can have, at a low premium, all the protective benefits of Aetna Group Professional Liability Insurance.

The Aetna Life Insurance Company of Hartford, Connecticut, with assets of over three hundred million dollars, under the Group Policy of the North Carolina Dental Society, provides complete protection for professional acts at low cost.

EASTERN NORTH CAROLINA
F. W. CLINTSMAN, Manager
State-Planters Bank Building
RICHMOND, VA.

WESTERN NORTH CAROLINA
MERRIMON INSURANCE COMPANY
GREENSBORO, N. C.

PATRONIZE OUR ADVERTISERS

WILSON'S

CO-RE-GA

The Perfect Powder for Dentures

A Small Can Should Go With Each New Plate

**A WONDERFUL POWDER TO ASSIST
PATIENTS WITH THEIR NEW DENTURES**

"The Old Reliable"

35¢, 60¢ and
\$1.00 Sizes
*from your Supply
House or Druggist*

TEAR OFF COUPON
AND MAIL IT
—NOW—
FOR A GENEROUS
SUPPLY OF
TRIAL CANS
GRATIS

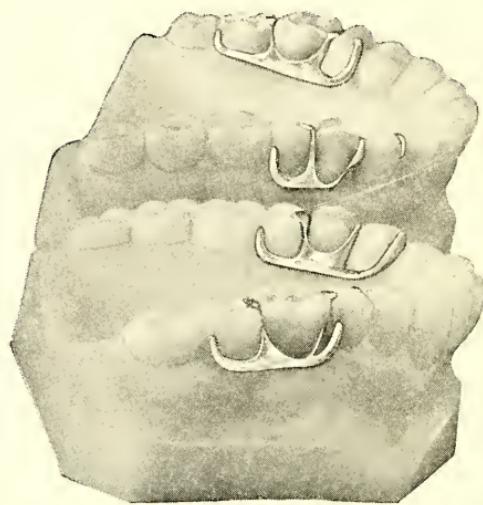


DR.

COREGA CHEMICAL CO.
CLEVELAND, OHIO
OR
MONTREAL,
CAN.



PATRONIZE OUR ADVERTISERS



Rothstein Dental Laboratories

Wish to announce that

Our technicians have just completed an extensive course in Roach Technique of Removable Bridge Work at Chicago, directly under the supervision of Doctor F. Ewing Roach.

We are now fully prepared to render this service to the profession.

The practitioners who have gone into the Roach type of Removable Bridges are convinced of its superiority and practicability on all types of partial restorations.

Make your next removable a Roach Case, and you be the judge. It costs no more—why not have the best?

Rothstein Dental Laboratories

Tel. Natl. 0704-0705

1616 K Street, N.W.

WASHINGTON, D. C.

Write for the brochure of Sectional Impression Technique, by Dr. Roach; yours for the asking.

PATRONIZE OUR ADVERTISERS

EURE
DENTAL
LABORATORY



Phone 2761

P. O. Box 1231

GREENSBORO, N. C.

THE RALEIGH DENTAL LABORATORY

QUALITY—Our Pride

SERVICE—Our Pledge

COURTESY—Our Habit

We employ only first class technicians and are well equipped to do all kinds of prosthetic work.



MAY WE SERVE YOU



THE RALEIGH DENTAL LABORATORY

T. G. WILLIAMS, Manager

Phone 1172

P. O. Box 916

RALEIGH, NORTH CAROLINA

PATRONIZE OUR ADVERTISERS

THE
BULLETIN
OF THE
North Carolina Dental
Society

.....

OFFICIAL PROGRAM
OF THE
Fifty-Sixth Annual Meeting
ASHEVILLE, NORTH CAROLINA
May 5, 6, 7, 8, 1930

*A Hot Meeting in a
Cool Climate*

*Let's all get together
in Asheville*

*The Meeting will be Hot
The Weather Cool*

*The Exhibitors help to make our meeting a success
Their success depends on you
Visit the Exhibits*

EURE
DENTAL
LABORATORY



Phone 2761

P. O. Box 1231

GREENSBORO, N. C.

PATRONIZE OUR ADVERTISERS

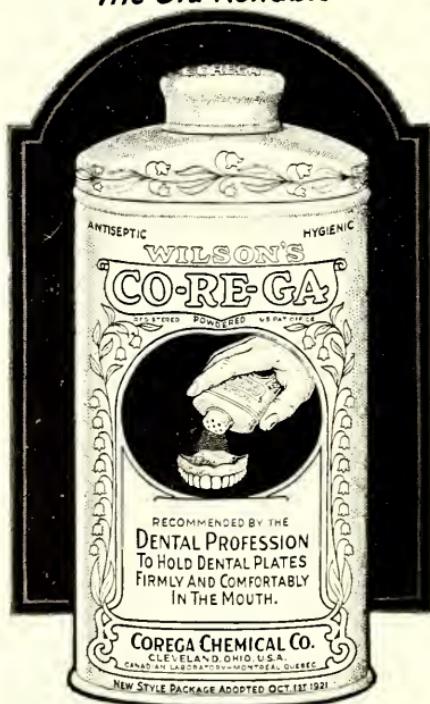
WILSON'S
CO-RE-GA

The Perfect Powder for Dentures

A Small Can
Should Go With Each
New Plate

A WONDERFUL POWDER TO ASSIST
PATIENTS WITH THEIR NEW DENTURES

"The Old Reliable"



35¢, 60¢ and
\$1.00 Sizes
from your Supply
House or Druggist

TEAR OFF COUPON
AND MAIL IT
—NOW—
FOR A GENEROUS
SUPPLY OF
TRIAL CANS
GRATIS



Dr.

COREGA CHEMICAL
CLEVELAND, O.
MONTREAL, C.

OLDEST AND MOST RELIABLE

Established 1914

MODERN EQUIPMENT

Porcelain Saddle Tooth Bridges

Porcelain Veneer Crowns

All Kinds of Castings

Davie Process and Hecolite Dentures

Send Us Your Difficult Cases

For Designs and Prices

CENTRAL DENTAL
LABORATORY

Long Distance Phone L-6721

Post Office Box 828

DURHAM, NORTH CAROLINA

SERVICE and
SATISFACTION

PATRONIZE OUR ADVERTISERS

THE
GEORGE VANDERBILT HOTEL
Welcomes
 NORTH CAROLINA DENTAL SOCIETY

For your entertainment we dedicate
OUR NITE CLUB
 Painless Features Extracting Gloom
 \$1.50 Cover Charge
 Half Block from Headquarters

IN ASHEVILLE IT'S
 THE
GEORGE VANDERBILT HOTEL
 J. H. ENRIGHT, *Manager*

When you're born in North Carolina
 No matter where you roam,
 You always have a longing
 For your North Carolina home,
 And though in royal palaces
 An honored guest you be
 Your heart is always yearning
 For your home across the sea.

There's something in the atmosphere
 That beckons you back there;
 There's something in the climate
 That you never find elsewhere.
 Whether millionaire or pauper,
 Whether famous or obscure,
 In the State of North Carolina
 Every ailment finds a cure.

—MRS. MAMIE H. CROMPTON.

PATRONIZE OUR ADVERTISERS



BATTERY PARK HOTEL

ASHEVILLE, NORTH CAROLINA

220 ROOMS

220 BATHS

FIREPROOF AND MODERN THROUGHOUT
EUROPEAN PLAN

OFFICIAL HEADQUARTERS ANNUAL CONVENTION
OF NORTH CAROLINA DENTAL SOCIETY

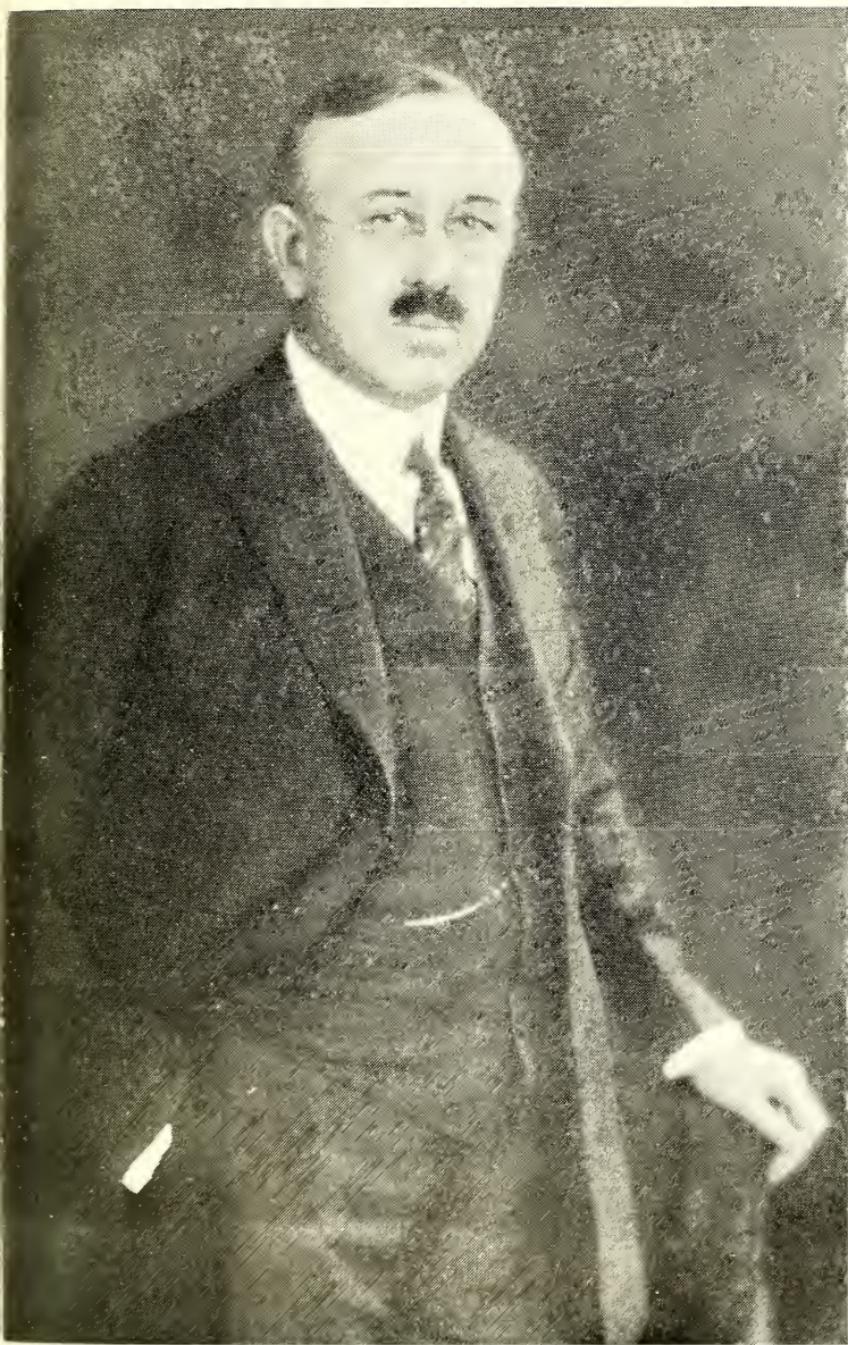
In the land of the sky, 2,500 feet above sea level where good roads and golf are supreme all the year round in the midst of beautiful scenery and wonderful climate.

OPEN THE ENTIRE YEAR
For Reservations and Rates, Address
P. H. BRANCH, Manager

PATRONIZE OUR ADVERTISERS

To DR. FRED L. HUNT

ADVANCED THINKER, INDEFATIGABLE WORKER IN BEHALF
OF THE DENTAL PROFESSION



DR. FRED L. HUNT
ASHEVILLE, N. C.

CHARTER MEMBERS

of the

NORTH CAROLINA DENTAL SOCIETY

Organized August 11, 1875

at

BEAUFORT, N. C.

Dr. C. J. WATKINS.....	Winston-Salem
Dr. J. E. KEA.....	
Dr. J. W. HUNTER.....	Winston-Salem
Dr. V. E. TURNER.....	Raleigh
Dr. D. E. EVERETT.....	Raleigh
Dr. G. L. SHACKELFORD.....	
Dr. E. L. HUNTER.....	Fayetteville
Dr. S. S. EVERITT.....	Goldsboro
Dr. R. W. JOYNER.....	Wilson
Dr. W. H. HOFFMAN.....	Gaston
Dr. ISAIAH SIMPSON.....	Winnsboro, S.C.
Dr. B. F. ARRINGTON.....	Goldsboro
Dr. R. H. JONES.....	Winston-Salem

DISTRICT SOCIETY OFFICERS

FIRST DISTRICT

President, Dr. T. A. Wilkins	Gastonia, N. C.
Vice-President, Dr. N. P. Maddux	Asheville, N. C.
President, Dr. A. D. Abernathy	Granite Falls, N. C.
Secretary-Treasurer, Dr. C. S. McCall	Forest City, N. C.

SECOND DISTRICT

President, Dr. C. A. Lazenby	Statesville, N. C.
Vice-President, Dr. L. R. Thompson	Winston-Salem, N. C.
President, Dr. D. O. Montgomery	Statesville, N. C.
Secretary-Treasurer, Dr. A. S. Bumgardner	Charlotte, N. C.

THIRD DISTRICT

President, Dr. O. D. Presnell	Asheboro, N. C.
Vice-President, Dr. Henry Carr	Durham, N. C.
President, Dr. L. M. Foushee	Burlington, N. C.
Secretary-Treasurer, Dr. H. V. Murray	Burlington, N. C.
Editor, Dr. Neal Sheffield	Greensboro, N. C.

FOURTH DISTRICT

President, Dr. Victor E. Bell	Raleigh, N. C.
Vice-President, Dr. Arthur Fleming	Louisburg, N. C.
Secretary-Treasurer, Dr. Wallace F. Mustian	Norlina, N. C.

FIFTH DISTRICT

President, Dr. C. G. Powell	Ahoskie, N. C.
Vice-President, Dr. Dewey Boseman	Wilson, N. C.
President, Dr. P. B. Cone	Williamston, N. C.
Secretary-Treasurer, Dr. J. E. L. Thomas	Tarboro, N. C.
Editor, Dr. Z. L. Edwards	Washington, N. C.

ROLL OF HOUSE OF DELEGATES

OFFICERS OF THE SOCIETY

President, Dr. J. H. Wheeler	Greensboro, N.C.
President-Elect, Dr. Paul Jones	Farmville, N.C.
Vice President, Dr. D. E. McConnell	Gastonia, N.C.
Secretary-Treasurer, Dr. Dennis Keel	Greensboro, N.C.

EXECUTIVE COMMITTEE

Dr. Wilbert Jackson, Chairman	Clinton, N.C.
Dr. J. M. Holland	Statesville, N.C.
Dr. Neal Sheffield	Greensboro, N.C.

ETHICS COMMITTEE

Dr. J. S. Betts, Chairman	Greensboro, N.C.
Dr. S. E. Moser	Gaston, N.C.
Dr. W. C. Taylor	Salisbury, N.C.
Dr. R. W. Stephens	Apex, N.C.
Dr. W. T. Ralph	Belhaven, N.C.

FIRST DISTRICT DELEGATES

Dr. T. A. Wilkins	Gaston, N.C.
Dr. H. W. Jordon	Belmont, N.C.
Dr. J. A. Sinclair	Asheville, N.C.
Dr. C. T. Wells	Canton, N.C.
Dr. C. C. Bennett	Asheville, N.C.

SECOND DISTRICT DELEGATES

Dr. C. A. Lazenby	Statesville, N.C.
Dr. A. S. Bumgardner	Charlotte, N.C.
Dr. J. M. Holland	Statesville, N.C.
Dr. W. M. Robey	Charlotte, N.C.
Dr. H. L. Keel	Winston-Salem, N.C.

THIRD DISTRICT DELEGATES

Dr. O. L. Presnell	Asheboro, N.C.
Dr. Henry Carr	Durham, N.C.
Dr. E. J. Tucker	Roxboro, N.C.
Dr. L. M. Foushee	Burlington, N.C.
Dr. H. V. Murray	Burlington, N.C.

FOURTH DISTRICT DELEGATES

Dr. Wallace F. Mustian	Norlina, N.C.
Dr. Arthur Fleming	Louisburg, N.C.
Dr. D. L. Pridgen	Fayetteville, N.C.
Dr. I. H. Hoyle	Henderson, N.C.
Dr. J. Martin Fleming	Raleigh, N.C.

FIFTH DISTRICT DELEGATES

Dr. C. G. Powell	Ahoskie, N.C.
Dr. L. R. Gorham	Rocky Mount, N.C.
Dr. C. E. Minges	Rocky Mount, N.C.
Dr. J. N. Johnson	Goldsboro, N.C.
Dr. J. E. L. Thomas	Tarboro, N.C.

TWO MEMBERS OF STATE BOARD OF DENTAL EXAMINERS

Dr. J. S. Betts	Greensboro, N.C.
Dr. E. B. Howle	Raleigh, N.C.

BRING THIS PROGRAM WITH YOU

COMMITTEES

EXECUTIVE COMMITTEE

W. E. Bert Jackson, *Chairman*, Clinton.
Sheffield, Greensboro.
J. Holland, Statesville.

LEGISLATIVE COMMITTEE

W. E. St. Branch, *Chairman*, Five Years,
Raleigh.
Martin Fleming, Four Years, Raleigh.
John Johnson, Three Years, Goldsboro.
Tucker, Two Years, Roxboro.
Howle, One Year, Raleigh.

ETHICS COMMITTEE

W. E. Betts, *Chairman*, Greensboro.
J. Moser, Gastonia.
J. Taylor, Salisbury.
J. Stephens, Apex.
J. Ralph, Belhaven.

AUDITING COMMITTEE

J. Spurgeon, *Chairman*, Hillsboro.
J. Bivens, Charlotte.
J. Schultz, Greenville.

ORAL HYGIENE COMMITTEE

W. E. Branch, *Chairman*, Raleigh.
J. Howle, Raleigh.
J. Presnell, Asheboro.
J. Keiger, Charlotte.
J. Weatherbee, Wilmington.

SUPT. OF CLINICS COMMITTEE

J. Holland, *Chairman*, Statesville.

NATIONAL BOARD OF CENSORS COMMITTEE

J. Walters, *Chairman*, Warrenton.
J. Lazenby, Statesville.
J. Richardson, High Point.

RESOLUTIONS COMMITTEE

J. Hunt, *Chairman*, Asheville.
J. Graham, Ramseur.
J. Hodgins, Thomasville.
J. Smith, Raleigh.
J. Meredith, Wilmington.

ENTERTAINMENT COMMITTEE

W. N. P. Maddux, *Chairman*, Asheville.
W. E. Clarke, Asheville.
Louis Mann, Asheville.
E. B. Howle, Raleigh.
John R. Allison, Wilmington.

NECROLOGY COMMITTEE

W. L. R. Gorham, *Chairman*, Rocky Mount.
W. L. M. Massey, Zebulon.
D. T. Carr, Durham.
W. E. Clarke, Asheville.
W. S. Hamilton, Charlotte.

LIABILITY INSURANCE COMMITTEE

W. E. L. Edwards, *Chairman*, Morganton.
Rosebud Morse, Southbend.
Dennis Keel, *Custodian*, Greensboro.
D. L. Pridgen, Fayetteville.
O. J. Bender, Jacksonville.

MEMBERSHIP COMMITTEE

W. Paul Jones, *Chairman*, Farmville.
C. A. Blackburn, Winston-Salem.
W. F. Mustian, Norlina.
Dewey Boseman, Wilson.
H. V. Murray, Burlington.
Chas. H. McCall, Forest City.

CAROLINA-VIRGINIA CLINIC COMMITTEE

Burke Fox, *Chairman*, Charlotte.
W. F. Clayton, High Point.
H. W. Jordon, Belmont.
A. D. Barber, Sanford.
R. E. Hunt, Rocky Mount.

DENTAL LIBRARIAN COMMITTEE

Jessie Zachary, *Chairman*, Raleigh.

EXHIBIT COMMITTEE

Dennis Keel, *Chairman*, Greensboro.
J. A. McClung, Winston-Salem.
J. T. Lashley, Greensboro.
E. M. Hedlin, Aberdeen.
C. C. Hatch, Sanford.

EXTENSION COURSE COMMITTEE

J. N. Johnson, *Chairman*, Goldsboro.
 L. M. Edwards, Durham.
 Dennis Keel, Greensboro.
 Arthur Fleming, Louisburg.
 E. B. Howle, Raleigh.
 I. R. Self, Lincolnton.

SPECIAL COMMITTEE

(For the purpose of planning a joint meeting of the physicians and dentists of the state, sometime after 1930.)
 H. O. Lineberger, *Chairman*, Raleigh.
 J. Martin Fleming, Raleigh.
 J. S. Spurgeon, Hillsboro.

DENTAL COLLEGE COMMITTEE

Dr. H. O. Lineberger, *Chairman*, Raleigh.
 Dr. J. Martin Fleming, Raleigh.
 Dr. J. S. Spurgeon, Hillsboro.

PUBLICITY COMMITTEE

Harry Keel, *Chairman*, Winston-Salem.
 H. O. Lineberger, Raleigh.
 N. P. Maddux, Asheville.
 W. M. Robey, Charlotte.
 J. R. Allison, Wilmington.
 Dennis Keel, Greensboro.
 A. P. Reade, Durham.

ARRANGEMENTS COMMITTEE

Dr. C. C. Bennett, *Chairman*, Asheville.
 Dr. Ralph Little, Asheville.
 Dr. W. F. Bell, Asheville.

GOLF COMMITTEE

Dr. Fred Hunt, *Chairman*, Asheville.
 Dr. Geo. K. Patterson, Asheville.
 Dr. Carl Mott, Asheville.

ALTRUISM is one of the most commendable of virtues; . . . a nob trait, and an irreproachable mark of character.

When instinctively practiced, its cultivation is irrepressible and needs no conscious effort.

Genuine ALTRUISM shuns applause and has nothing but indifference or contempt for notoriety.

. . . it is the square and compass of unadulterated human goodness.—ARTHUR CORSO, D.D.S.

THOUGHTS, FACTS AND ACTS

By Paul E. Jones, President-Elect, Farmville, N. C.

As secretary of my district during 1927 and 1928, and president the year 1929 just closed I found the greatest trouble with some of members to be lack of interest and inactivity. They were not doing anything for the advancement of our organization; they were not busily thinking; they were not interested in attending our meetings from time to time unless it happened to be entirely convenient; they were not much concerned about what kind of quality of programme had been arranged, and if it did turn out convenient for them to attend, it was with a mind for destructive criticism rather than constructive. They were not known, and consequently did not know very many members of the profession (due to their own passive interest) well enough to know and participate actively in any of our meetings.

Then, too, we had the problem of non-members of the Society in our district, as in all districts, to deal with. The real difference between members and non-members of the Society is that the non-member cares a tinker's damn for the future of the profession (that is those that are non-members by choice), carries on by the slogan of getting his now; his viewpoint is the dollar viewpoint, with little or no consideration for the value of his service to his patients.

With these facts before me I soon determined that the need of the hour was to devise some plan that would precipitate all of our members, or nearly so as possible, into some form of society work. Compel them to study, think, write and discuss problems of the profession. The larger the society the less opportunity there is for development of the mass membership; the smaller the society, the greater the opportunity for development of individual members, and our greatest need seemed to be the development of our individual members.

The group plan for our district society was decided upon after a conference and discussion by some of the leaders of our district. We took the map of our state and drew the boundary line between our district and the adjoining district, then we divided our thirty-one counties into three groups, giving large consideration to the number of dentists practicing in each group, and the feasibility of making it convenient for the men to attend these group meetings from place to place in each group. Then, too, we wanted to make contact and develop



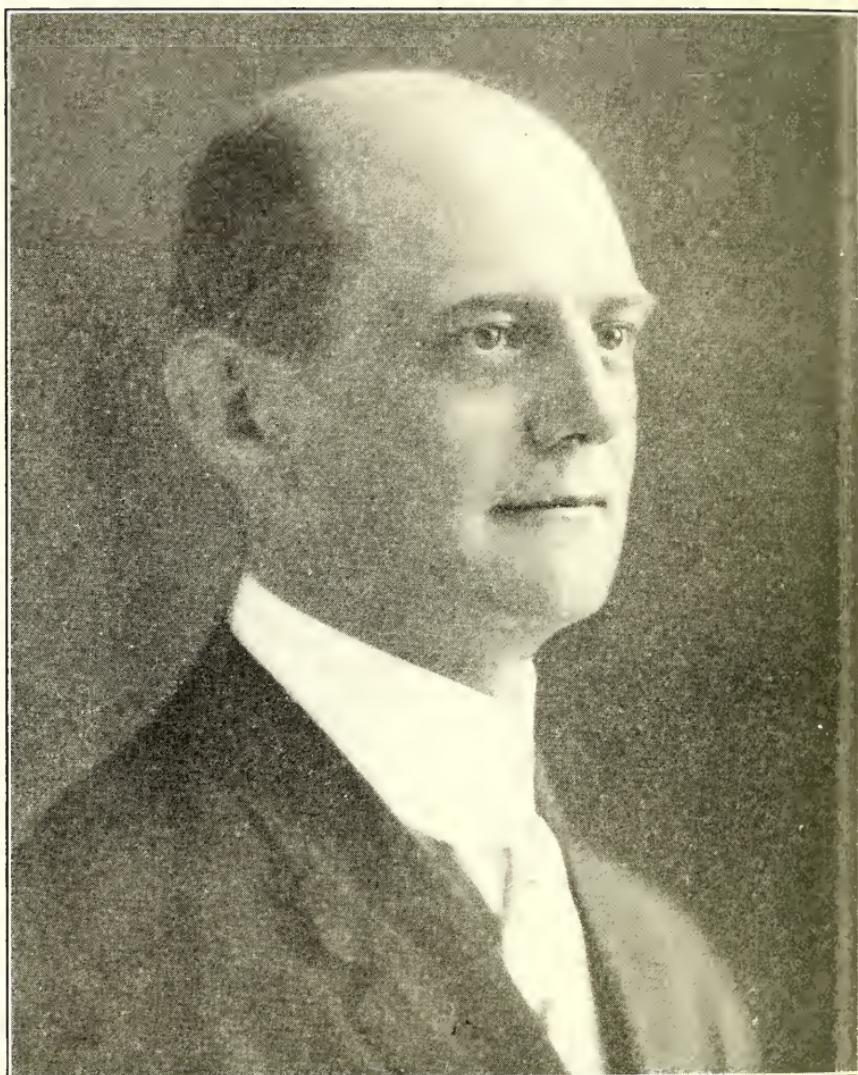
DR. PAUL E. JONES
President-Elect
FARMVILLE, N. C.

understanding and good will with the non-members of our district through these group meetings.

We have had the group plan in operation in our district now over one year and the enthusiasm for it is still growing. As a result we had every white dentist practicing in the fifth district, with the exception of about six, to attend one of these group meetings, and most of the men attended all of them. The interest and enthusiasm displayed at all times has been most wonderful. We have all become better acquainted, and as a result are closer friends, cordiality and genuine good fellowship has wiped out all petty jealousies and uncharitable feelings that may have existed before we began to have these group meetings.

As President-Elect and supervisor of district 1 have visited all of the district societies since our last annual meeting and found them all functioning beautifully, with a wonderful spirit of co-operation on the part of the membership at large; the clinics were most excellent and attracted quite a bit of attention from those in attendance; the papers were of such a calibre as to provoke a very liberal discussion from the floor, and it is a source of great pleasure to me to congratulate the various officers and committees for their diligent and fruitful labor in putting over such successful programs.

In reviewing and appraising our efforts and looking forward to the future with a determination to accomplish greater things for our society and organized dentistry in general, we would normally look, and diligently search for something better, and in this connection I have always felt there should be a very close and intimate relationship between the different district societies and especially the officers, as the district problems are many and varied and should be thoroughly analyzed before being undertaken. We had a conference last year at Greensboro on September 12th of the district society officers with every district represented and I noticed some results of this conference in serving the various meetings last winter. I believe we should have another conference after the new officers in each district had been elected and installed, and I sincerely hope we can look forward to having both the coming year. The activities of all the district societies should be co-ordinated so far as it is possible, and each should take an annual inventory of what it has, namely: members, non-members, and delinquents. Once we have this information readily available and to date we can concentrate our efforts to the best advantage for our society. It is admitted that we have a great dental organization in North Carolina, but there is room for improvement, so let's all strive to make it the best.



DR. JOHN H. WHEELER
President
GREENSBORO, N. C.

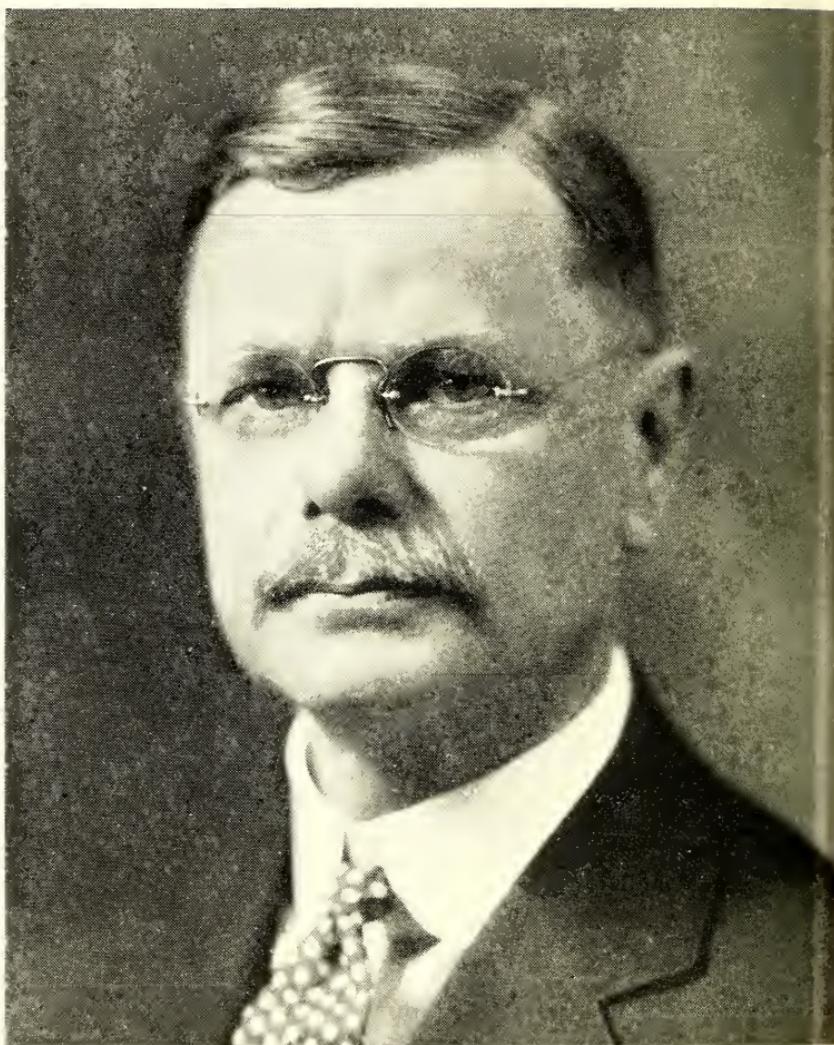
FOREWORD BY PRESIDENT

As the time draws near for our annual meeting, to be held this year at the Battery Park Hotel in Asheville, I am minded to urge upon our membership to make this a record-breaking meeting for attendance. We should have no less than five hundred registrations. I am sure that every member who attends the lectures and clinics will feel more than paid for the time and expense involved—will carry away with him an added fund of information that will give an increased zest to the daily routine of practice. Knowledge and skill are the twins that furnish the impetus in all professions, and especially is this true in dentistry. The greater the knowledge the greater the desire for more knowledge; the more consummate the skill, the more consuming is the desire for added skill. True, we may read in our journals of the work being done along all lines, but the spoken word carries an emphasis that is frequently found lacking in the printed page. It is said that "Edward VII was a well educated man though he read but rarely. His advisors were constantly lecturing him and teaching him orally. Truly this is the royal road to learning."

To those who desire to combine pleasure with work, Asheville offers variety in entertainment. Good golf courses, wonderful scenery, magnificent drives and fine fishing.

The North Carolina Medical Society is sending us two essayists and a representative number of its members. Let's give them a hearty welcome and a large attendance when their papers are presented.

JNO. H. WHEELER, President.



DR. SHERMAN DAVIS
INDIANAPOLIS, IND.

Subject: THE NUTRITION OF BLOOD AND BONE



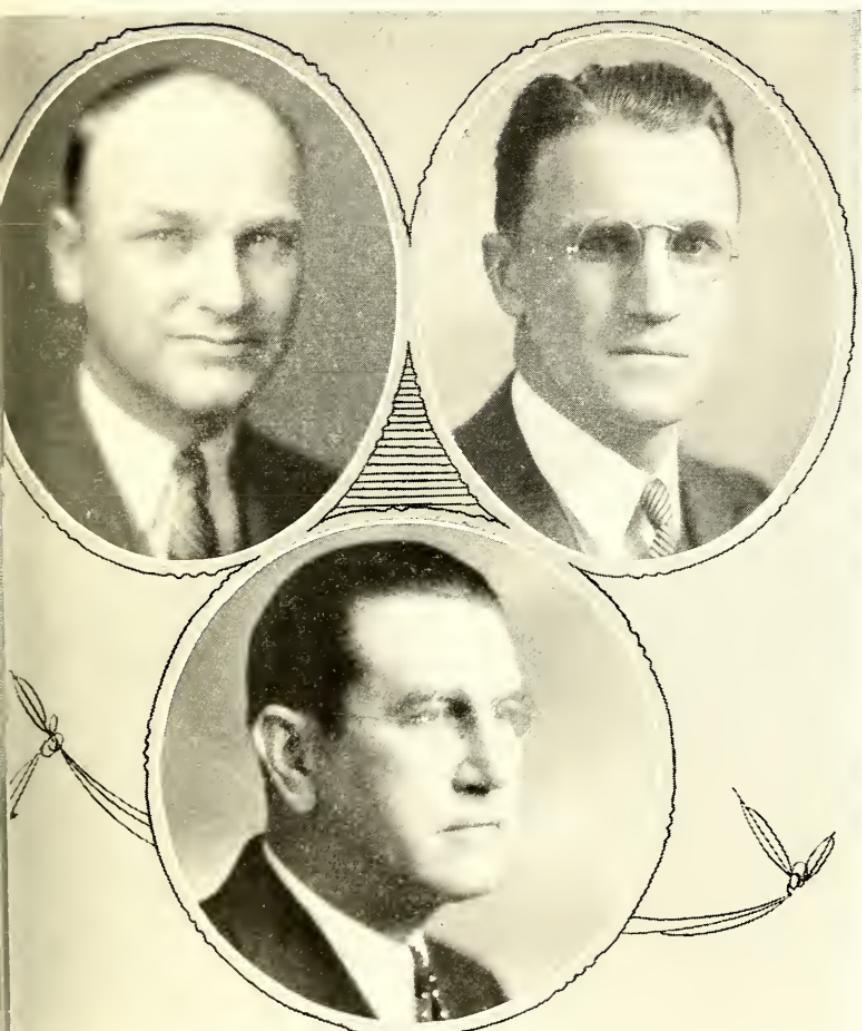
DR. ARTHUR MERRITT
NEW YORK CITY

Subject: PERIODONTOCLASIA-VINCENTS INFECTION



DR. R. O. SCHLOSSER
CHICAGO, ILL.

Subject: FULL DENTURE CONSTRUCTION



Dr. H. E. STORY
Charlotte, N. C.
Subject: Pre-operative
Post-operative
Medication

Dr. L. G. COBLE
Greensboro, N. C.
Subject: Balanced
Occlusion

Dr. W. F. MUSTIAN
Norlina, N. C.
Subject: Some Phases
of Crown and Bridge
Construction

P R O G R A M

MONDAY AFTERNOON, MAY 5, 1930

2:00.....Registration (Lobby of Battery Park Hotel)

MONDAY EVENING

7:30.....Opening Session (Convention Hall)

Meeting Called to Order by President

Invocation

Dr. W. R. Owen (First Baptist Church).....Asheville, N.C.

Address of Welcome

Hon. Galatin Roberts (Mayor).....Asheville, N.C.

Response to Address of Welcome

Dr. Z. L. Edwards.....Washington, D.C.

President's Address

Dr. John H. Wheeler.....Greensboro, N.C.

Meeting of the House of Delegates

TUESDAY MORNING, MAY 6, 1930

9:30 o'clock

Genetic Factors in the Morphology of the Jaws

By H. H. Briggs, M.D.....Asheville, N.C.

10:30 o'clock

Dental Autrites

By J. Standing Norman, M.D.....Hickory, N.C.

11:30 o'clock

A Series of Lecture-Demonstration Clinics in Full Denture Construction

Dr. R. O. Schlosser.....Chicago, Illinois

Professor of Clinical Prosthetic Dentistry

Northwestern University Dental School

i. *Lecture:* The Case History. Records of the Pre-edentulous Condition. Diagnosis. Prognosis.

Demonstration: Preliminary Impressions. Study Casts. Tooth Selection. Test Impressions.

BRING THIS PROGRAM WITH YOU

2. *Lecture:* Restoring Lost Facial Dimensions and Contour. Registrations of Mandibular Movements and Positional Relations.

Demonstration: Checking the Fit of the Permanent Base Plates. Checking Tooth Selection and Tentative Arrangement. Measuring and Recording the Positional Relations. Transferring Base Plates with Contour Rims to Articulator.

3. *Lecture:* The Laws of Articulation Applied to Tooth Arrangement in Artificial Dentures.

Demonstration: Setting the Teeth to Comply with the Requirements of Esthetics, Phonetics and Articulation.

4. *Lecture:* Review. What are the Requisites of Full Artificial Dentures?

Demonstration: Placing the New Dentures. Checking the Fit and the Positional Relations. Perfecting the Articulation.

5. *Lecture:* Mal-Occlusion in Artificial Dentures; Its Causes and Effects, with Methods for Prevention and Treatment.

Demonstration: Diagnosing, Prognosing, and Correcting Cases of Mal-Occlusion in Artificial Dentures.

TUESDAY AFTERNOON, MAY 6, 1930

2:00 o'clock

day afternoon reserved for members to visit the exhibits. Much effort has been put forth in obtaining the exhibits, and the officers of the Society would appreciate every man visiting the exhibits and registering with each one.

5:00 o'clock

eting of the House of Delegates

TUESDAY EVENING, MAY 6, 1930

6:00 o'clock

quet and Entertainment (Battery Park Hotel)

8:00 o'clock

ction of Officers

ction of Two Members of Board of Examiners

ction of Place for Next Meeting

ding of Communications

9:30 o'clock

odontia and the Family Dentist

By Arthur H. Merritt, D.D.S. New York City

Synopsis: The responsibility of the general practitioner in the treatment of periodontal diseases. The frequency with which such diseases occur.

The importance of early recognition and prevention. Different types periodontal diseases. Gingivitis, cause and treatment. Vincents Infective acute and chronic. Periodontoclasia: pathology, etiology and treatment. Colored slides showing different stages in periodontal diseases from earliest beginnings to the most advanced case.

WEDNESDAY MORNING, MAY 7, 1930

9:30 o'clock

Some Phases of Crown and Bridge Construction

Wallace F. Mustian, D.D.S.....Norlina, N.C.

Synopsis: Particular attention will be given to the making of certain types of inlays and crowns. The assembling of same into a bridge, paying particular attention to the application and necessity of porcelain root plastics and the staining and glazing of same to match certain peculiarities of the natural teeth. So far as a dentist reproduces nature in strength and beauty he is an artist. The introduction of low and high fusing porcelain stains and glazes will enable any one of average patience and sense of color values to produce ceramic restorations whether it be a crown, bridge, or vulcanite teeth. It is a common fallacy to associate staining with a reproduction of dental uncleanness or dental pathology. On the contrary by the artistic application of stains entire new shades may be produced at will. A tooth may be lightened or darkened as a whole or any desired spot. Decalcified areas may be reproduced, the pale blue of the incisors effectively copied to reproduce a counter part of adjacent tooth.

10:30 o'clock

The Nutrition of Blood and Bone

Sherman Davis, D.D.S.....Indianapolis, Indiana

Synopsis: The Minimum requirements of Calcium and Phosphorus. The Necessary Physiological Ratio of Calcium and Phosphorus. The Conditions Necessary for Their Assimilation. The Function of Vit.C&D. in Bone Nutrition. Three Fundamental Factors in Building Blood.

WEDNESDAY AFTERNOON, MAY 7, 1930

2:00 o'clock

PROGRESSIVE CLINIC

1. Dr. Arthur H. Merritt: Clinic on Case Management

Examination: Diagnosis. History Charts. Study Models. Radiographs.

Treatment: Periodontoclasia—Instruments. Use of instruments, Surgical treatment, Traumatic occlusion, Diet. Vincents Infection. Cleaning teeth, Medication, Prevention.

Post-Operative Care: Instructions to patients. Brushes, dentifrices, mouth wash, etc. Frequency with which teeth should be brushed. Number and care of tooth brushes. A simple tooth brush technique. Prophylactic treatments. Sensitive teeth.

The Economics of Periodontia: Its educational aspect, Operative efficiency, Cost of neglect. Fees.

Prevention: How it may be accomplished.

2. Dr. Sherman Davis: The Nutrition of Blood and Bone
3. Dr. R. O. Schlosser: Completion of Cases in Full Denture Construction
4. {
 Dr. L. G. Coble: Balanced Occlusion by Three Point Contact on Plain Line Articular
 Dr. Wallace F. Mustian: Some Phases of Crown and Bridge Construction
 Dr. Harold E. Story: Practical Orthodontia

4:40 o'clock

Meeting of House of Delegates

WEDNESDAY EVENING, MAY 7, 1930

7:30 o'clock

Dental and Post-operative Medication

Harold E. Story, D.D.S.....Charlotte, N. C.

8:30 o'clock

Dentistry and Medicine

Brief History of Dentistry. Brief History of Medicine. The Inter-Dependence of Dentistry and Medicine. Dentistry as a Science Closely Correlated with the Science of Medicine. The maintenance of the Dignity and Worth of Dentistry as a Profession, etc.

S. E. Moser, D.D.S.Gastonia, N. C.

THURSDAY MORNING, MAY 8, 1930

9:00 o'clock

PROGRESSIVE CLINIC CONTINUED

Dr. Arthur Merritt
Dr. Sherman Davis
Dr. R. O. Schlosser

4. {
 Dr. L. G. Coble
 Dr. Wallace F. Mustian
 Dr. Harold E. Story

11:30 o'clock

GENERAL CLINICS

Some Suggestions in the Care of Children's Teeth

Dr. W. E. Clark.....Asheville, N.C.

Indirect Method of Gold Inlays

Dr. Fred Hall.....Winston-Salem, N.C.

Orthodontia

Dr. A. S. Bumgardner.....Charlotte, N.C.

Baked Porcelain and Its Adaption to Bridge Work

Dr. D. L. Belvin.....Charlotte, N.C.

The Manipulation of Amalgam

Dr. J. B. Richardson.....High Point, N.C.

Super Periostal Anesthesia

Dr. O. L. Presnell.....Asheboro, N.C.

Orthodontia

Dr. D. T. Carr.....Durham, N.C.

Fixed Bridgework

Dr. L. M. Edwards.....Durham, N.C.

Technique of Upper and Lower Impressions

Dr. J. B. Newman.....Burlington, N.C.

Spruing Inlays by Direct Method

Dr. H. M. Patterson.....Burlington, N.C.

Casting to Dimensional Form

Dr. J. A. McClung.....Winston-Salem, N.C.

Hecolite

Dr. H. A. Edwards.....Greensboro, N.C.

Full Dentures

Dr. T. W. Smithson.....Rocky Mount, N.C.

THURSDAY AFTERNOON

1:00 o'clock

Meeting of House of Delegates

Adjournment

THE BULLETIN

of the

NORTH CAROLINA DENTAL SOCIETY

Entered as Second Class Matter, March 28, 1927, at the Postoffice, Greensboro,
N. C., under act of August 24, 1912.

XIV April, 1930 No. 2

OFFICERS

JOHN WHEELER, <i>President</i>	Greensboro
PAUL JONES, <i>President-Elect</i>	Farmville
D. E. MCCONNELL <i>Vice-President</i>	Gastonie
DENNIS KEEL, <i>Secretary-Treasurer</i>	Greensboro

EXECUTIVE COMMITTEE

WILBERT JACKSON, <i>Chairman</i>	Clinton
J. M. HOLLAND	Statesville
NEAL SHEFFIELD	Greensboro
DENNIS KEEL, <i>Editor</i>	

A NOTE OF THANKS

As this is the last Bulletin I will send to press, I want to take this opportunity to express my appreciation to my co-workers for their unfailing loyalty and co-operation, since I have held the office of Secretary-Treasurer.

To the incoming Secretary I pledge my loyalty and co-operation.

LET'S PRACTICE THE GOLDEN RULE

By S. B. Bivens, D.D.S., Charlotte, N. C.

One of our real needs as the dental profession is the cultivation of a spirit of fraternalism among our members. There is entirely too much jealousy and suspicion one of another. This is not only true of our profession, but it is equally true of other professions. We are making progress toward the elimination and eradication of this malignant cancer which has been sapping the very life blood of our profession all down through the years. But there is yet much work to be done before we have done with this useless thing.

Why do so many of us in talking with our patients who have been receiving in the past dental services from a fellow brother dentist resort to abusive and disparaging remarks about that dentist and his work? It certainly does the man who is doing the criticizing no good; it does the patient no good, and it is in most instances a gross injustice to the man who is being talked about.

I say we are making progress in this line and our progress is the direct result of our coming to know and understand one another better, our problems, our difficulties, our successes and our failures. None of us are perfect, either as dentists or as individuals, and if we expect to continue to improve our ability as individual dentists, it must be through the cooperation of ourselves with our professional brothers.

One of the very best means of bringing this about is through our local, district and state society meetings. We need to get together more often and learn to know one another better. We need to play together as well as break bread together. A man will not go very far criticizing and abusing a real friend. So let's become better friends.

Indeed, we should all feel proud of the great progress our profession has made. Our advancement has been made possible through the unsung, fish and tireless efforts of many great men who have pioneered and blazed the uncharted path of progress. So the least we can afford to do is try to be progressive, honest with ourselves, our fellow dentists and the public whom we serve; and by all means let's at all times be fair to the other dentist. If we do this we will all move forward together.

Dr. Wallace F. Mustian's name did not appear at the end of the article written by him which appeared in the March issue of the bulletin on page 14, titled "THE IMPORTANCE OF DENTAL SOCIETY MEMBERSHIP."

ON TO ASHEVILLE

By C. C. Poindexter, D.D.S., Greensboro, N. C.

It has been truly said that when the sense of duty dies in a man all gone. It could also be said that the success of any organization ends largely upon the interest manifested by its members and theirendance at its meetings.

As we all know the next annual meeting of our State Society will held in Asheville, May 5th, 6th, 7th, 8th. We should now make nite plans to be there. Here we will find a varied programme, one le up of men carefully selected for their recognition and ability in particular field and in such a variation of subjects, any one, regard- of his special interest, will observe many points of usefulness.

We owe a great deal to The North Carolina Dental Society and it ot only our privilege, but duty, to attend these meetings, and when fail to do so, whenever possible, we falter in our duty and obliga- to the Society. We are dependent upon the local, district and state eties for our success and progress, then why should not these inizations receive in return our consideration and attendance at the ous meetings?

We are not unmindful of the high rank of dentistry in North Car- a and the continued growth and interest in our societies, but we lge anew our determination to make our profession and our societies greater.

I would like to urge every one to set aside the time from our daily ine to be present at Asheville. We are not only due ourselves this from the pressure of our practice, but there is unquestionably a t to the Society we can pay by being among those present. We t remember that a constant "grind" will make us professionally e and ungrateful of the benefits to be derived from our association our fellow members, both from points of value in our work and the act it gives.

On to Asheville 100 per cent, a grand meeting place, in a beautiful try, the place will be an inspiration, to say nothing of the wonder- programme prepared for our entertainment and benefit.

SOME ACCOMPLISHMENTS

By A. P. Beam, D.D.S., Shelby, N. C.

The accomplishments of the past few years, since the organization of our district societies, have been a source of pleasure and pride to all of the First District. I believe the formation of district societies over the state has contributed much improvement and progress to the general status of the dental profession, and added impetus to the important work done by the State Society. These signs of progress and upward advancement have been evidenced by the wonderful programs and fine fellowship manifested at our state meetings. The State Society is growing in membership and usefulness every year. Every man should attend these meetings who has the profession at heart and an ambition to learn more good, hard, practical dentistry. The State Society could not have attained its present state of success and usefulness if it had not had, in every step and detail, the earnest support and the loyal co-operation of the district societies. It has been the aim and desire of the First District to get every ethical man into the Society, and although discouraging at times, it must be the main issue from now on to secure within our ranks every good prospect, and to keep him. Steady attendance at the district meetings and hearty support to its officers will encourage and inspire us all; in turn inspiring swerving loyalty to the State Society, fidelity to its aims, and adherence to its noble purposes will renew our faith and sustain our determination to do everything possible, in every way, to advance the progress of our worthy and dignified profession. We love our societies; many have devoted their time, talent and money to disseminate our beliefs and spread the knowledge of our principles and help members of our profession all over the state. In closing, let me urge every officer, district officers especially, to re-dedicate himself anew to promoting the fine objects named in Article II of our State Constitution, to increase the pride in and adding to the value of membership in our Societies, to the end that members of our profession may be honored and respected and esteemed.



COME UP TO DENVER

The season at which this meeting will be held enables you to come up to this greatest meeting of the American Dental Association with your summer vacation.

The building in which the meeting will be held offers the maximum comfort, convenience and luxury, which is assurance that you will fully enjoy your attendance and be better benefited professionally. Come up to Denver with your families by AIR, RAIL or MOTOR. Denver and Colorado invite you.

AMERICAN DENTAL ASSOCIATION—SEVENTY-SECOND ANNUAL SESSION

Denver, Colorado, July 21-25, 1930.

GENERAL INFORMATION

REGISTRATION—2:00 o'clock Monday afternoon, May 5th, lobby of the Battery Park Hotel.

NON-MEMBERS making application for membership or reinstatement must make same to Secretary of his District Society.

All applications for membership must be handled through the District Society officers.

VISITORS from adjoining states will be furnished badges upon presentation of their 1930 membership cards from their state societies.

General Sessions and Clinics will be held in the ballroom of the Battery Park Hotel.

Exhibitors will be on the mezzanine floor of the Battery Park Hotel.

Special entertainment for the visiting ladies has been arranged; it will be posted on the bulletin board in the lobby of the Battery Park Hotel throughout the meeting.

Golfers will be given the privilege of the golf links at the Biltmore Forest Country Club, and the Asheville Country Club, and Municipal Links, upon application for cards from the golf committee.

HOTELS

ASHEVILLE BILTMORE—Single, \$3.00; double, \$5.00 to \$5.50. All rooms with bath.

BATTERY PARK, *Headquarters*—Single, \$4.00 to \$6.00; double, \$7.00 to \$8.00. With bath.

GEORGE VANDERBILT—Single, \$3.00 to \$4.00; double, \$6.00 to \$8.00. With bath.

GROVE PARK (American Plan)—Single, \$11.00 to \$14.00; double, \$20.00 to \$22.00. Baths.

JENKINS HOTEL—\$1.50 without bath; \$2.00 to \$2.50 with bath.

LANGREN HOTEL—Single, \$2.00 to \$2.50 without bath; single, \$2.50 to \$3.00 with bath; double, \$3.00 to \$3.50 without bath; double, \$4.50 to \$6.00 with bath.

THE MANOR

KENNILWORTH INN

GOLF TOURNAMENT

STARTS PROMPTLY AT 2:00 O'CLOCK MONDAY AFTERNOON
MAY 5, 1930

GOLF TOURNAMENT RULES

Each golf player is required to bring his golf clubs and either bring have the secretary of his golf club send his handicap.

In lieu of his handicap, entrant in the tournament will be required play a qualifying round, Sunday or Monday morning.

All disputes will be decided by the golf committee.

The tournament will be medal play.

Four *trophies* are offered, as follows:

Homespun Suiting—by Biltmore Industries.

Silver Trophy—by Chas. E. Henderson, jeweler.

Golf Sweater and Stockings—by the Man Store.

Golf Shoes—by Pollock's.

GOLF COMMITTEE

Dr. Fred Hunt, Chairman Dr. George K. Patterson
Dr. Carl Mott

EXHIBITORS

BOTHWELL WEBB COMPANY.....	Atlanta, Ga.
CAROLINA DENTAL DEPOT.....	Charlotte, N. C.
EBERHART-CONWAY COMPANY.....	Atlanta, Ga.
EBERHART DENTAL SUPPLY COMPANY.....	Atlanta, Ga.
FRIEDMAN SPECIALTY COMPANY.....	Chicago, Ill.
GILBERTS PRODUCTS COMPANY.....	New York City
HARRIS DENTAL COMPANY.....	Norfolk, Va.; Richmond, Va.
Wm. S. MERRELL COMPANY.....	Cincinnati, Ohio
PETROLAGAR LABORATORIES, INC.....	Chicago, Ill.
POWERS & ANDERSON DENTAL SUPPLY Co. Charlotte, N. C.; Winston-Salem, N. C.; Richmond, Va.	
PALMOLIVE COMPANY.....	Chicago, Ill.
CHAS. H. PHILLIPS COMPANY.....	New York City
ROTHSTEIN DENTAL LABORATORIES.....	Washington, D. C.
RAY LYON COMPANY, INC.....	Atlanta, Ga.
THOMPSON DENTAL COMPANY.....	Greensboro, N. C.
THE DENVER CHEMICAL COMPANY.....	New York City
WERNETS DENTAL MFG. COMPANY.....	New York City

BE SURE TO VISIT THESE EXHIBITS

Swift, Systematic Service for you, Doctor

You can always feel assured when you send your prosthetic work to us—of the fastest service possible.

In order to give you this unusual service, our staff is composed of only the most skilled craftsmen—men who know how to follow your instructions, and who use the most advanced practices.

With every department highly organized your work is handled in an efficient, systematic manner which helps to give you the kind of work that you want—and at the time you want it.

We will appreciate your next prosthetic work, doctor.

DEPARTMENTS

*Aker's Technique — Casting — Crown and Bridge
Repair — Vulcanite*

Eberhart-Conway Co.
Prosthetic Specialists

Rhodes Bldg. Annex

ATLANTA, GA.

PATRONIZE OUR ADVERTISERS

**ANACIN
STOPS PAIN**

Over Forty-five Thousand
Dentists
Have Requested
and Received Them
Each Month

*Write For
Free Dispensing
Service*

**THE
ANACIN CO.**

919 Michigan Ave.
CHICAGO, ILL.



PERFECT PROTECTION

Continues the income of the Dentist if his earning power fails because of

1. Accident or Sickness
2. Total and Permanent Disability
3. Old Age
4. Premature Death

Consult THE HILLIARD AGENCY

**RELIANCE LIFE INSURANCE
COMPANY**

of Pittsburgh

R. A. HILLIARD

Manager

601-2-3-4 Public Service Building

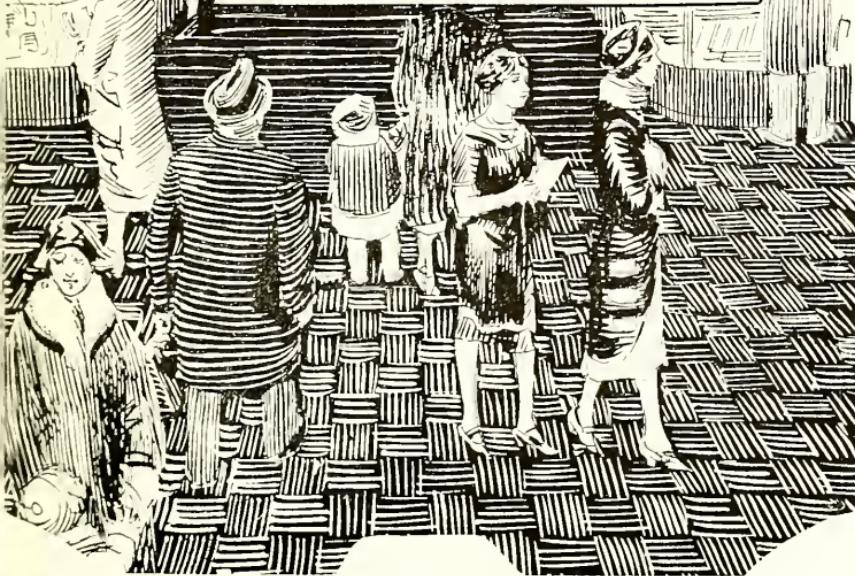
ASHEVILLE, N. C.

PATRONIZE OUR ADVERTISERS

Your Professional Department Store

The cross roads store in Weasle Hollow shakes a laugh out of the city visitor who sees the bacon hanging next to the rubber boots and the cracker barrels among the crockery. But A. T. Stewart, John Wanamaker and other organizing geniuses have demonstrated that the same system suits the buying needs of the millions.

When we say our dental depot is your professional department store we mean that we try to maintain here an efficient commissariat to support the advance of front line dentistry,—brimful of everything from lamp-wicks to cabinets and chisels to chairs,—the variety limited only by a sensible censorship of qualities and values: Make use of the charge account, the multiple telephones, and the prompt deliveries.



KEENER DENTAL SUPPLY CO.

DENTAL LABORATORY

Sam'l H. Keener, Jr.
Knoxville Depot—Van Deman Bldg.
Long Distance Phone, Main 1199

X-RAY EQUIPMENT

Dr. S. H. Keener
Knoxville Depot—523½ S. Gay St.
Long Distance Phones, Old 1029
New Main 1159

HARRIS DENTAL CO., INC.

NORFOLK — VIRGINIA — RICHMOND

*District Publishers**of***“ORAL HYGIENE” MAGAZINE***Vulcanite**One Piece Castings**Hecolite***A MODERN DENTAL
LABORATORY**

Complete, efficient service in all departments

Authorized Roach Technicians

*We invite your business***BOTHWELL WEBB CO., INC.**

ATLANTA, GEORGIA

Removable and Fixed Bridges, Crowns, Baked Porcelain

PATRONIZE OUR ADVERTISERS

Will You Listen, Doctor, Then Give Us Your Suggestions?

We broadcast nightly (except Sunday) to thirty million people. Facts helpful to them and beneficial to the dental profession are earnestly requested

YOU know of Amos 'n' Andy? They have become characters of national importance, so to speak.

The Pepsodent Company is using the Amos 'n' Andy feature as a vehicle to disseminate information of benefit to the public, the profession and Pepsodent.

We know what to say about Pepsodent. You may have suggestions on what to say, in the interest of the dentist and patient.

In a panel on this page is reprinted a typical message. Others you may hear nightly—at stations and time below.

After listening for a few nights we shall welcome your opinions.

PEPSODENT

Typical Radio Continuity

"It is a mistake to allow baby teeth to decay simply because they will soon come out. Have your dentist examine them at once. If cavities are not repaired, an abscess may form at the root of the tooth, sending poisons through the entire body. Your physician knows how often this results in swollen glands and many other childhood disturbances. Often the permanent tooth to follow is affected and its enamel rough and unsightly. Have your children use Pepsodent tooth paste twice a day, and see your dentist at least twice a year."

Eastern	Time
NJZ—New York City	
VBZA—Boston	
VBZ—Springfield	
VRC—Washington, D. C.	
VHAM—Rochester	
DKA—Pittsburgh	
VJR—Detroit	
VCKY—Cincinnati	
'KGW—Toronto	
VPTF—Raleigh	
VRVA—Richmond	
VBT—Charlotte	
VJAX—Jacksonville	
VIOD—Miami	

Central	Time
WEBC—Duluth	
KSTP—St. Paul	
WREN—Kansas City	
WDAF—Kansas City	
WKY—Oklahoma City	
WFIA—Dallas	
WOAI—San Antonio	
KPRC—Houston	
KWK—St. Louis	
WTMJ—Milwaukee	
WMAQ—Chicago	
KYW—Chicago	
WBAS—Louisville	
WSM—Nashville	
WMC—Memphis	
WSB—Atlanta	
WSMB—New Orleans	
WJDX—Jackson	

Mountain	Time
KSL—Salt Lake City	
KOA—Denver	
—	
Pacific	Time
KOMO—Seattle	
KHQ—Spokane	
'KGW—Portland	
KGO—Oakland	
KECA—Los Angeles	

Every night except Sunday

BURAN DENTAL LABORATORY

P. O. Box 1408

ASHEVILLE, N. C.



We specialize in difficult and complicated cases. We
are a Certified Akers Laboratory

Give us a trial

**THIS THING
CALLED PROSPERITY**

Good business, good collections and good reciprocal feeling are absolute essentials for mutual prosperity.

We desire, above all things, to see the dentist prosper, and offer our sincere, interested service to help him do so, frankly because on his prosperity our own depends.

Fair prices, conservatively generous credits, high quality merchandise, and a thorough co-operation in the every-day problems of the profession, are the means we are employing to help you.

**EBERHART DENTAL SUPPLY
COMPANY**

Box 1112

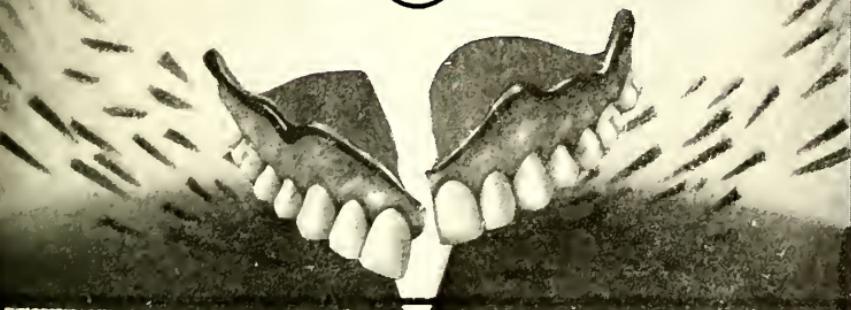
Rhodes Building

ATLANTA, GEORGIA

PATRONIZE OUR ADVERTISERS

Gone!

ONE careless moment and gone are all beauty and vigor of Youth. Gone as if that face had been swept by a baneful spell. In their place stands timid Senility, shrinking even from the sight of loved ones. What mental peace a Duplicate Trubyte Denture would give that patient now! Truly, Doctor, recommending a Duplicate Trubyte Denture is a duty due your patients.



TRUBYTE DENTURES ARE WORTH DUPLICATING

POWERS & ANDERSON DENTAL CO., INC.

QUALITY DENTAL SUPPLIES AND EQUIPMENT

WINSTON-SALEM, N. C.

CHARLOTTE, N. C.

RICHMOND, VA.

Dental Protective Insurance

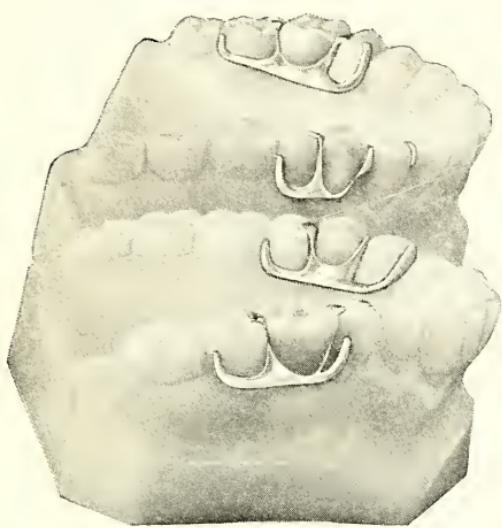
By joining hands with the members of your local state or county dental society, you can have, at a low premium, all the protective benefits of Aetna Group Professional Liability Insurance.

The Aetna Life Insurance Company of Hartford, Connecticut, with assets of over three hundred million dollars, under the Group Policy of the North Carolina Dental Society, provides complete protection for professional acts at low cost.

EASTERN NORTH CAROLINA
F. W. CLINTSMAN, Manager
State-Planters Bank Building
RICHMOND, VA.

WESTERN NORTH CAROLINA
MERRIMON INSURANCE COMPANY
GREENSBORO, N. C.

PATRONIZE OUR ADVERTISERS



ROACH REMOVABLE RESTORATION CONSTRUCTION

by

DR. ROACH'S TRAINED TECHNICIANS
is the
SERVICE WE OFFER YOU

The Advantages on the Roach Principle are very numerous. Some of the outstanding features are:

1. A more flexible, yet firm means of retention.
2. Permits both mesio-distal and bucco-lingual adjustment.
3. Gives support to, rather than a strain upon, the anchor tooth.
4. Is more open and can be cleansed more easily with the ordinary toothbrush.
5. The three point mesio-distal grip permits normal functional movement of the tooth.
6. Covers far less tooth surface and is not so conspicuous as the ordinary horseshoe clasp.
7. Is more adaptable to malposed teeth and is therefore more nearly universal in application.
8. Its length and relation to the tooth permits individual adjustment of the clasp contacts.
9. Its greater flexibility permits clasp to pass over excess contour of tooth and return to a firm grip.
10. The very nature of its design results in a mesio-distal, rather than a bucco-lingual grip on the tooth.

EAST MAIL ORDER SERVICE

ROTHSTEIN DENTAL LABORATORIES

Mail address, P. O. Box 1740

WASHINGTON, D. C.

Write for Dr. Roach's book on "Sectional Impression Technic", a great help in taking partial denture impressions. *Yours for the asking.*

PATRONIZE OUR ADVERTISERS

Announcing The **BOSWORTH ECONOMIC INSTITUTE**

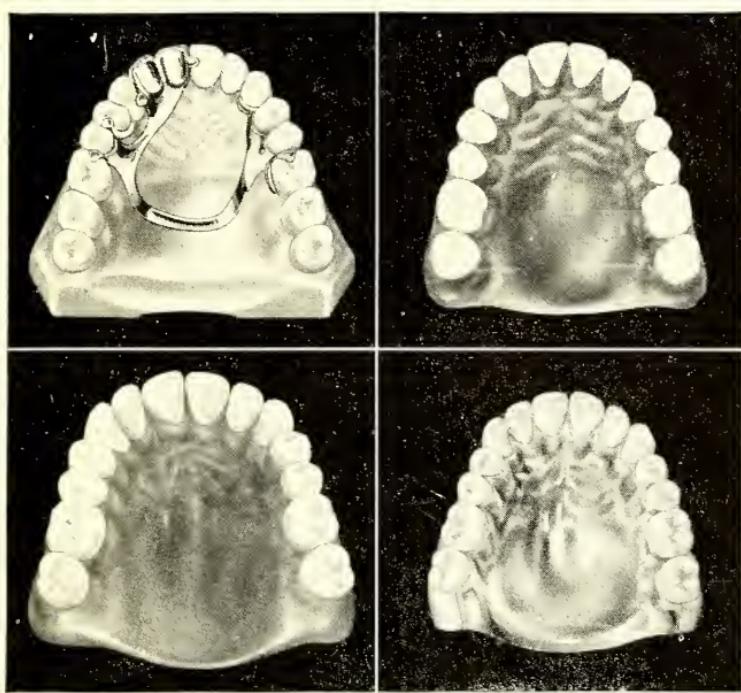
ON FEBRUARY 1st, 1930, the Bosworth Economic Institute officially came into existence with an Advisory Board and Faculty of outstanding Dentists, men who have contributed unselfishly to the scientific, technical and economic advancement of their profession. Supplementing these men the Bosworth Institute will include a highly trained personnel of more than 100 persons.

The founding of the Bosworth Economic Institute is the outgrowth of the remarkable success the Bosworth Plan of Dental Economics has enjoyed since its inception.

A vast fund of valuable economic material gathered over a period of many years, the compilation of which has cost over \$250,000—a teaching staff of highly ethical professional men—a personnel thoroughly trained in Economic work—a plan which has been enthusiastically received and successfully adopted by more than 6,000 dentists—are but a few of the reasons why the Bosworth Economic Institute is the only institution of its kind in the world capable of properly expounding the principles of Dental Economics.

Classes now scheduled in over 175 cities throughout the United States, Canada and Europe will convey the extensive scope of the activities of the Institute.

BOSWORTH ECONOMIC INSTITUTE
341 East Ohio Street
CHICAGO



Whether it's to be an Akers' Case,
Davies Process Denture, Coedal
or Coecast Gold Denture—Try us!

As the Certified Akers' Laboratory in this territory, we are fully equipped to serve your every prosthetic need. We practice the most modern and approved techniques. And here, of course, we use only the finest of laboratory materials. You will always find us ready to render you complete service in every branch of prosthetics.

Co-operative
Dental Laboratories
ARTISANS OF DENTAL PROSTHETICS

Post Office Box D-4, Baltimore, Md.



*Best of
Supplies*

*Best of
Service*

CAROLINA
DENTAL
DEPOT
INC.

228½ N. Tryon St. — Charlotte, N. C.
PHONES—7118-7119

PATRONIZE OUR ADVERTISERS

THE
BULLETIN
OF THE
North Carolina State
Dental Society



NOVEMBER, 1930

Vol. XIV

No. 3

CHOOSING YOUR LABORATORY . .

Knowledge, experience, skilled craftsmen and modern equipment are necessary if your restorations are to be right.

Here you are assured of all the factors that go to make a good laboratory.



May We Serve You



THE

Raleigh Dental Laboratory

T. G. WILLIAMS, Manager

Phone 1172

P. O. Box 916

RALEIGH, NORTH CAROLINA

P A T R O N I Z E O U R A D V E R T I S E R S

Dental Protective Insurance

By joining hands with the members of your local, state or county dental society, you can have, at a low premium, all the protective benefits of Aetna Group Professional Liability Insurance.

The Aetna Life Insurance Company of Hartford, Connecticut, with assets of over three hundred million dollars, under the Group Policy of the North Carolina Dental Society, provides complete protection for professional acts at low cost.

EASTERN NORTH CAROLINA

F. W. CLINTSMAN, Manager

State-Planters Bank Building

RICHMOND, VA.

WESTERN NORTH CAROLINA

MERRIMON INSURANCE COMPANY

GREENSBORO, N. C.

POWERS & ANDERSON DENTAL CO., INC.

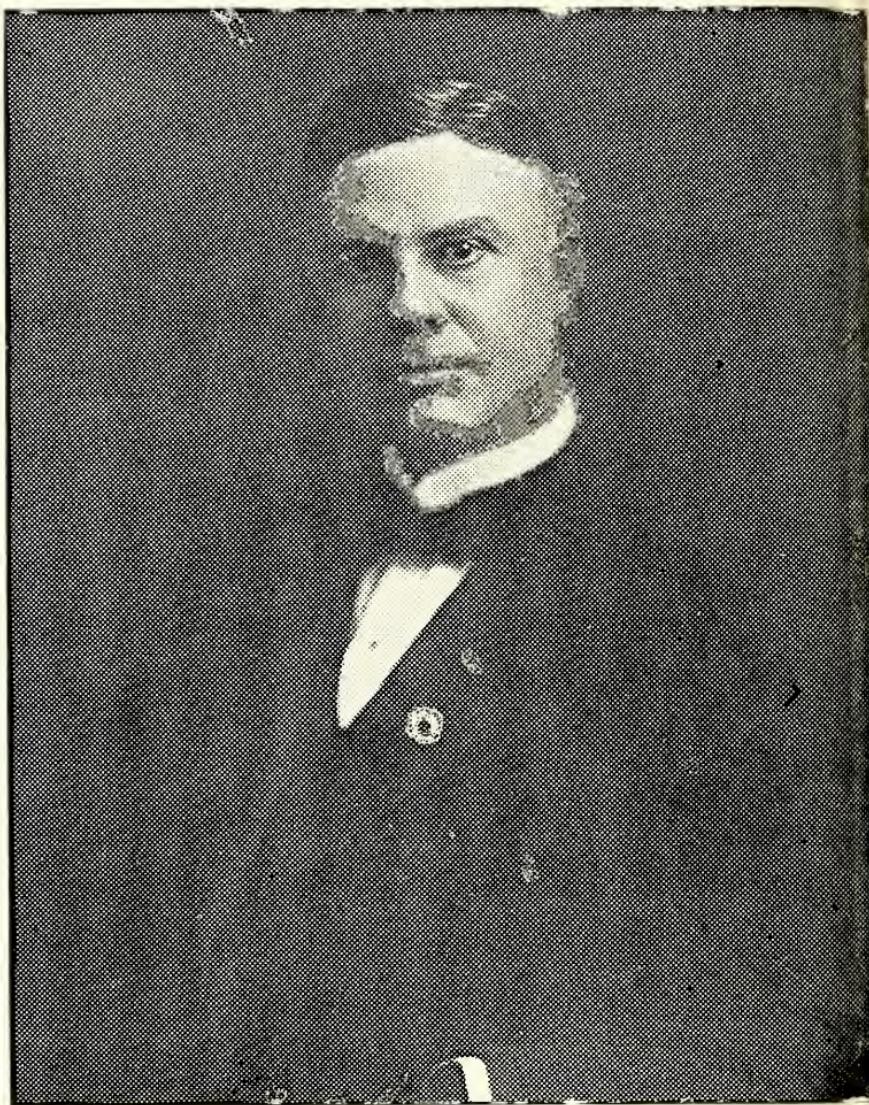
QUALITY DENTAL SUPPLIES
AND EQUIPMENT

WINSTON-SALEM, N. C.

CHARLOTTE, N. C.

RICHMOND, VA.

PATRONIZE OUR ADVERTISERS



TO
DR. E. J. TUCKER,
Modest, Sincere, Friendly,
Worthy of Honor by Virtue
of Accomplishment.

MEDICINE AS IT RELATES TO DENTAL SURGERY, AND DENTAL SURGERY AS IT RELATES TO MEDICINE

*Read Before the Local Medical and Dental Societies of Greensboro, N. C., by Dr. E. J. Tucker, Roxboro, N. C.,
in 1902*

I shall endeavor to discuss medicine and the specialty of dental surgery as they relate to each other, both transitive and intransitive, as regards their several meanings.

Transitive, source or origin, recite or describe. Intransitive, have reference or regard to; to have certain meanings when considered as they relate each to the other, consanguinity.

With this definition of relation as it relates to medicine and the specialty of dental surgery, we will notice, first, the ancient origin of medicine, and the first appearance of dental surgery as specialty. "The oldest medical manuscript known treats of the diseases of the gums and teeth according to Egyptologists, dating so far back as 3700 B.C. Not less than fourteen prescriptions for the treatment of the several dental diseases are found. Although the papyrus of Ebers does not mention dental surgery, yet, we see at that very remote period that dental medicine was a part of general medicine."

The celebrated historian, Herodotus, writing at about the year 50 B.C., states that at this time Egypt had a considerable number of physicians, who, instead of treating diseases in general, had devoted themselves to specialties. Some electing diseases of the eye, others the diseases of the teeth, others diseases of the abdomen and genital organs. Hence we see there is little room for doubting that dental art was practiced in the fifth century B.C., as a true specialty of medicine. To what degree of development dental surgery had reached at this period unfortunately history gives no true light.

A little later the celebrated Hippocrates registers in his books any observations relating to the diseases of the gums and their treatment. The principal operations to which he refers are extraction and cauterization. He also speaks of ligating teeth with old wire or linen thread in case of fractures of the lower jaw;

for fetor of the breath due to morbid conditions of the gums Hippocrates advises the use of a dentrifice.

The practice of filling teeth was known in Gaul, and of course, by the Romans and Greeks. Later, Cornelius Celsus, in his important treatise on medicine, reviews odontology history in quite a number of anti-odontologic remedies, and in this connection speaks of the different surgico-dental operations. He advises the use of all remedial agents before extraction. Celsus advises great care in extraction. He also refers to other operations such as lancing abscess of the gums; treating fistulae of the gums by means of the extraction of the decayed teeth, or the removal of necrosed bone fragments, and by scraping the bone and cauterization of the gums in cases of loosened teeth; ligating loose teeth by means of gold wire to healthy ones in contact, and the correction of the deformity which takes place when the permanent tooth erupts before the deciduous one is lost; in such cases he advises extraction and that pressure be exerted upon the irregular tooth every day with the finger until the normal position has been obtained. Celsus is silent as regards dental prosthesis, although it is probable that it was practiced in his time, for writers of that period speak clearly of artificial teeth. These teeth were made of ivory and the prosthetic method is said to have reached a remarkable degree of perfection. Even removal appliances were made. Dentrifrices and toothpicks were also largely used. During the thousand years that elapsed between the downfall of Roman civilization (fifth century) and the restoration of modern civilization at the close of the middle ages, we find dental surgery in a condition of marked decline, like the other sciences and arts. History gives us little that was achieved during this long period.

Abulcaesis during the eleventh century A.D. gave illustrations of a number of dental instruments in his books on surgery. He was the first to make mention of the replantation of teeth. Jean Arculanus in the fifteenth century A.D. was the first to mention the filling of teeth by using sheet gold.

And now we come to our much-talked-of barber ancestry. The celebrated Ambrose Pare, the most distinguished surgeon of the sixteenth century (A.D.). He not only speaks of the replantation of teeth, but of the transplantation also. His greatest achievement was the discovery of the method of treating palatal perforation by means of obturators. In 1761, A.D., Highmore gave an exact description of the maxillary sinus. In the eighteenth century Fauchard's labors gave greater dignity to the specialty of dental

surgery than any other man before him. De-Chemant invented mineral teeth in 1779. They were improved on in 1808 by Fronzi and by Stockton in 1825 and Wildman in 1837, and lastly, by the celebrated Samuel S. White of America.

And now we come to American dentistry and medicine. Garrette, Gariot, Spooner and others between 1805 and 1840 made many valuable discoveries in dentistry.

In 1839-40 was established the first dental college. I ask pardon for taking your time for this historical sketch of medicine. But I wanted to show that although the advances of our specialty have been irregular, yet they have followed those of the sciences and arts in all civilization. When we contemplate the slowness of march in the first centuries we consider the progress made within the last two hundred years with wonder and astonishment. I also wanted to show that we are allies and by consanguinity of the same body.

I will now endeavor to discuss the relation of medicine to dental surgery and the relation of dental surgery to medicine, as they have been and are now, and what their relation should be and what I hope they may be.

The establishing of a separate dental college in 1840 marks surely the narrowing of our profession. This divorcing of dental from medical teaching has worked great evil to us. The tuition of this specialty along constricted lines has so narrowed teaching that even diseases of the general system which affect the mouth, jaws and oral cavities are almost excluded, and here the relation of medicine to us has been that of contentment, in that they leave us entirely alone. They have not trespassed upon the field of dentistry whatever in studying systemic diseases, and so the diseases which affect the oral cavity have to a great extent been neglected. This narrowing of dental education has been a great hindrance to the dental surgeon in the matter of associating local diseases with systemic causes. The founders of American dental surgery had high ideals of a profession. They thought the specialty part of the healing art, and therefore a department of the science of medicine. The early practitioners of dentistry had a high regard for medicine, so much so that in most instances they took up the study of general medicine and even practiced general medicine.

Randall, Hayden, Jeffries and others were graduates of American and foreign medical colleges. From 1810 to 1840 honor and dignity was given to this specialty in medicine by educated medical

men, the peers of any in the practice of medicine. The sentiment has been expressed by eminent men in dentistry that at no period in our history has there graced the specialty of dental surgery such a large per cent of cultured gentlemen; men of dignity, standing and affluence, held in high regard in the community in which they lived. The relation of medicine to dentistry, and dentistry to medicine then was the proper relation, and what it should be today.

Since 1840, the relation of the dental student to the broad principles of general medicine have been to a great extent, dwarfed. Physiology, pathology and the scientific treatment of the human teeth have become rather side issues to prosthetic and operative dentistry. Scientific education in the profession is being neglected and we are making mechanics and artisans instead of scientific practitioners. Technical training should not be any less complete than it is today, for the highest order of manipulative skill is desired and required in the best dental surgeon. But the grave responsibility of his calling claim more than this, if he meets them intelligently. In many forms of oral diseases the health of patients are with him as to right treatment. Then is it not important that the dental surgeon should be well grounded in the scientific principles of a broad medical education? If he knows little of the appearance of tissues or the physiologic functions of various parts and systems of the body, how can he recognize morbid conditions and their inter-dependence upon each other? He cannot hope to successfully treat the ordinary forms of diseases, which belong of a right to the dental specialty, if he is deficient in knowledge of the administration of remedies and their therapeutic effects. His practice is akin to empiricism if he possesses not this knowledge. And the general practitioner of medicine has been and is now far from being acquainted with the principles of dentistry as they relate to general medicine. That the general practitioner in medicine should fully appreciate the process of dentition in its relation to local and constitutional results, is a fact that cannot be refuted. He should be able to distinguish simple caries from caries complicated by exposure of the pulp, or the inflammation caused by the eruption of a third molar from that caused from follicular tonsillitis or incipient alveolar abscesses from tie douloureux. He should know that no tooth should necessarily be lost through the ravages of caries. To know that a tooth cavity has been properly filled, he must be an efficient judge of remedying these carious defects. He should know that through the diseases of the peridental

embrane more teeth are lost than all other pathological conditions of the mouth and that prophylactic treatment for the preservation of this membrane is of great importance. He should be thoroughly acquainted with the relationship between general nutrition and mastication. The proper appreciation of the foregoing facts with many others in order that general medicine maintain a proper relation to the dental specialty, necessitates that the general practitioner be taught dental embryology, anatomy, histology and pathology, so that these principles should form a foundation for a correct clinic observation in oral conditions. The lack of instruction along this line tends to create a disposition on the part of the general practitioner not only to underestimate the importance of the principles of dentistry, but also to consider the dental surgeon as an aid to comfort and not an important factor in preserving the human economy. The evil results of the medical man's lack of knowledge of dental principles are all-pervading, and cannot be denied that the general practitioner is wanting in the knowledge of the principles of stomatology and therefore his opportunities are vastly handicapped. Dental relations as an aid in medical diagnosis, a knowledge of the normal appearance of the mouth is necessary to recognize incipient pathologic changes of systemic diseases. In gout one of the first signs is the hard, tooth, blackish accumulations of salts found on the roots of the teeth. Incipient diabetes, red, dry, glazed tongue, swollen, hemorrhagic gingivæ and rapid caries of the teeth. Bright's disease, bronchitis, whip-cord like tumefactions of the gums over palatal surface of the teeth is an early manifestation. Infantile scrofulosis, prongy, bleeding, hypertrophied gums. The infantile tooth structure being accompanied by extensive resolution. To the seekers of valuable diagnostic points the oral cavity, with study and observation, will yield many and aid the general practitioner in many respects. The aid as regards therapeutics offered to the general practitioner by the recognition of oral mal-conditions are many, remedying a tooth that gives trouble often abates the violent vomiting of pregnancy. Numerous forms of neuralgia are relieved by the proper treatment of the teeth. The influence of all conditions upon the prognosis of systemic disturbances—the full value of this field is unknown, both to the dental surgeon and the general practitioner. If the medical man were taught the knowledge of these principles of dentistry with many others, they would be of untold value to him in general practice, and preserve the proper relation of medicine to dental surgery. The hiatus

between medicine and dentistry is too broad. The field of practice uncultivated to a great extent by either physician or dentist is one that cannot be reached by either, with conditions as they are at present. And so we come to relations as they should be and what we hope for them to be.

Dentistry and medicine should no longer be divorced. Dental surgery should be practiced as a specialty in medicine and take its place as a part of the science and art of medicine. It is a fact that the general trend is toward a closer relation. To my mind there is no question as to the desirability of the establishment of dentistry on a medical basis. There should be taught conjointly those principles in our colleges (and better in our universities) that will entitle each graduate to the old and honored degree, M.D., with the noble enthusiasm for every progress and the right conception of medicine. I see no reason why this hope should not be realized. If the authorities of the medical department of the University of Maryland made a mistake in refusing to establish a professorship for the specialty of dental surgery, thereby causing separate institutions to be established for teaching this specialty, can we afford to quibble over this mistake when it could be so easily and righteously adjusted? The problem of medical education for the dental surgeon is too pregnant with possibilities to quibble and act lightly in this matter. I believe it is to a great degree the lack of ethical and broad professional training that is largely the cause of the perversion of our profession. I am not critical or even unmindful of the great and good work that our dental colleges have done, nor of the incomparable progress that this specialty has made under their teaching and management, but I believe that the saving of our profession from empiricism and commercialism is to be achieved through a broader and higher educational attainment. We have seen from ancient history and by relation that dentistry is a specialty in medicine, and we must be better equipped to deal with the abstruse problems in general medicine whose actions have influences on the diseases of the oral cavity. And then the teaching of medicine and this specialty together is of great value to the general practitioner of medicine. The newly developed ability to recognize early pathological conditions of the mouth and teeth would give a better prophylaxis treatment. His knowledge of dentistry would enable him to recognize many cases of the diseases of the mouth that would otherwise run their treacherous course undiscovered and without treatment, resulting in great harm to humanity. Educate the

dical man properly in this specialty and he will appreciate the dentist at his true worth. The relation would be that of a strong bond of sympathy between the two branches of practice. In the opinion of the general practitioner the dentist's advice and opinion should be on a basis with the advice of other specialists in medicine—the ophthalmologist, laryngologist, otologist and others, and why not? Are not the mouth and teeth and their accessories as much a part of the integral part of the human economy as are eyes, ears, larynx, genito-apparatus, etc.? The inter-dependence of systemic diseases of the oral cavity is as close as that between the body, and any of its organs or functions, and, therefore, the general practitioner of medicine must better acquaint himself with the normal and abnormal conditions of the oral cavity. This bond between the two branches of the healing art must be closed. Change must come. It is said that a profession cannot advance faster than its average graduate. In the future these graduates must be given a technical, ethical education, and to do this we hope to see the educators of universities blend dental with medical training. Present indications give hope for this belief. This is the desire at the great Harvard University. I should be delighted to see the authorities of our State University take a leading part in unifying the departments of medicine under the same educational standard and the same degree of Doctor of Medicine, and certainly if not this advanced step, establish a department of dental surgery. But the other must come and I should like to see our State in the lead for higher education in every profession, calling or trade. There is seeming argument in the fact that both branches of medicine have made such wonderful progress in the last century, that there is no need for a change. But if we will study the history of medicine closely (which is also the history of dentistry), I fear we will find that we have not developed so much that is new, but simply perfected old ideas, old discoveries and inventions. I am cognizant of the great benefit that has come to humanity through the discovery of anaesthesia and the great progress made in microscopy and also histology of the teeth. "Black on the Structure of Teeth," "Brophy in Old Surgery," the progress in operative and prosthetic dentistry, the filling of teeth, crowning and bridging of them almost to perfection. But does not history teach us that the ancient practitioners performed these operations, although with not so much skill? Celsus, Pare, Fauchard and others filled and extracted teeth, did crown and bridge work, made obturators for perforation in the palate, etc. I am also

aware of the wonderful discoveries in general medicine, of Pasteur, Koeh and others, and also of the great progress in general surgery, such as laparotomy, lithotomy and aneurism, but did not Hippocrates and Celsus perform like operations? History tells us that they did. So, after all are we not just perfecting in many phases of medicine old ideas?

While it is true that these two branches of medicine have developed such a high order of skill in the treatment of diseases and upon the structure of the different parts of the body, is it not a fact that we as dental surgeons are neglecting the etiology of dentistry, pathology, bacteriology and the science of dental surgery and making mechanics and artisans? I fear we are neglecting the scientific for the artistic, and is it not true that general medicine has neglected the real foundation principles of medicine, etiology, pathology and therapeutics for surgery and other specialties? I think the trend of general medicine is to bring therapeutics up with the great progress in other achievements in medicine.

A short resumé: It is a fact that the relation between medicine and the specialty of dental surgery is too far apart and the tendency is for closer relations. Time and inclination are the essential points to obtain this relation. But we cannot wait. We must hurry with our efforts to bring this about in our short lives.

Could a man be secure that his days would endure,
As of old for a thousand long years,
What things might he know? What deeds might he do?
And all without hurry or care?"

But we have not this assurance. I believe this can be brought about by requiring the same standard of preliminary education and the same curriculum of medical studies covering a four-year course, of nine months length of all who elect to practise in any of the specialties of medicine, and that the foundation studies of the principles of general medicine and dentistry should be taught to all alike.

By bringing together in one institution both medical and dental students and requiring the same course in the fundamental principles in both branches and graduating them thus, we will broaden the dentist and finally evolve the dental specialist, the equal of any and restore to general medicine her wayward, but promising child, dental surgery; and concur in the righteous decision of th-

preme Court of North Carolina rendered by that distinguished
ist, Chief Justice Pearson, that a dentist is a physician.
Then we shall have a broad, educated, cultured, ethical pro-
sion and the twentieth century will experience the well-rounded
dical profession with its specialties intelligently practiced with
thorough knowledge of the etiology of diseases and the intelli-
it consultation of the physician and dental surgeon for the good
humanity.—*Southern Medical Journal.*

Note—In the preceding article Dr. Tucker has given an interest-
; review of the history of dentistry from its ancient beginning.
The most vital and important part of this article is concerned
th Dr. Tucker's realization of the great need for a closer re-
ionship between the professions of medicine and dentistry.
He had the foresight twenty-eight years ago to see that den-
try should be elevated to a higher plane among the healing
ences than was its privilege to occupy at that time. He realized
; great importance of teaching dental students the fundamental
inciples of medicine, and that medical students should acquire
knowledge of the principles and possibilities of dentistry.
We find today that in many medical and dental schools students
; being taught the relation between medicine and dentistry. This
helping to bridge the great chasm that has so long separated
; two professions. Much has been gained in this respect, but
re is yet much to be accomplished.
It must be indeed very gratifying to Dr. Tucker to see things
ning to pass today that he advocated more than a quarter of a
tury ago.
The dental profession owes a debt of gratitude to men like Dr.
ucker for their untiring efforts in placing dentistry in the posi-
n that it now occupies.

RALPH D. CLEMENTS, D.M.D.

aleigh, N. C.
November 1, 1930.

THE BULLETIN

...of...

NORTH CAROLINA DENTAL SOCIETY

VOL. XIV

NOVEMBER, 1930

No.

Entered as Second-class Matter, March 28, 1927, at the Post Office
 Greensboro, N. C., under act of August 24, 1912. Transferred
 to Post Office at Raleigh, N. C., November 8, 1930.

OFFICERS

DR. PAUL JONES, <i>President</i>	Farmville, N. C.
DR. DENNIS KEEL, <i>President-Elect</i>	Greensboro, N. C.
DR. L. G. COBLE, <i>Vice-President</i>	Greensboro, N. C.
DR. N. P. MADDUX, <i>Secretary-Treasurer</i>	Asheville, N. C.

EXECUTIVE COMMITTEE

DR. CLYDE E. MINGES, <i>Chairman</i>	Rocky Mount, N. C.
DR. L. M. EDWARDS.....	Durham, N. C.
DR. E. B. HOWLE.....	Raleigh, N. C.

EDITOR

DR. FRED HALE	Raleigh, N. C.
---------------------	----------------

The next meeting of the North Carolina Dental Society will be held in Winston-Salem, North Carolina, May 4, 5, 6, 1931.

The next meeting of the Virginia State Dental Association will be held at Old Point Comfort, Virginia. Headquarters, Chan berlin-Vanderbilt Hotel, May 11, 12, and 13, 1931. A. M. Wasl D.D.S., Secretary-Treasurer, 504 Medical Arts Building, Rich mond, Virginia.

COMMITTEES OF THE NORTH CAROLINA DENTAL SOCIETY

EXECUTIVE COMMITTEE

C. E. Minges, Chairman	Rocky Mount
E. B. Howle.....	Raleigh
Linus M. Edwards	Durham

PROGRAM CLINICS COMMITTEE

N. P. Maddux, Chairman	Asheville
H. O. Lineberger, Vice-Chairman	Raleigh
H. L. Keel	Winston-Salem
D. L. Pruden	Fayetteville
H. L. Keith	Wilmington
Z. L. Edwards	Washington

ETHICS COMMITTEE

J. S. Betts	Greensboro
L. R. Gorham	Rocky Mount
A. P. Beam	Shelby

LEGISLATIVE COMMITTEE

E. B. Howle, Term Expires, 1935	Raleigh
E. A. Branch, Term Expires, 1934	Raleigh
J. Martin Fleming, Term Expires, 1933	Raleigh
J. N. Johnson, Term Expires, 1932	Goldsboro
E. J. Tucker, Term Expires, 1931	Roxboro

ORAL HYGIENE COMMITTEE

E. A. Branch	Raleigh
R. Weathersbee	Wilmington
W. T. Ralph	Bellhaven
D. B. Mizell	Charlotte
C. Bennett	Asheville
E. M. Medlin	Aberdeen

AUDITING COMMITTEE

L. M. Gardner	Gibson
Paul Fitzgerald	Greenville
R. F. Hunt	Rocky Mount

SUPERINTENDENT OF CLINICS COMMITTEE

P. E. Horton	Winston-Salem
Wilbert Jackson	Clinton
P. B. Cone	Williamston
T. E. Sikes	Greensboro
R. M. Olive	Fayetteville

CLINIC BOARD OF CENSUS

J. A. McCullung, Chairman	Winston-Salem
A. Pitt Beam	Shelby
R. M. Olive	Fayetteville
J. G. Poole	Kinston
A. C. Current	Gastonia

RESOLUTION COMMITTEE

I. Martin Fleming, Chairman	Raleigh
F. L. Hunt	Asheville
J. N. Johnson	Goldsboro
W. F. Bell	Asheville
L. S. Spurgeon	Hillsboro

16 *The Bulletin of the North Carolina Dental Society*

NECROLOGY COMMITTEE

Oscar Hooks, Chairman.....	Wils
C. A. Pless, First District.....	Ashevi
J. M. Holland, Second District.....	Statesvi
T. E. Sikes, Third District.....	Greensho
G. Fred Hale, Fourth District.....	Ralei
Herbert Spear, Fifth District.....	Kinst

STATE INSTITUTION COMMITTEE

A. L. Wooten, Chairman.....	Fount
L. J. Meredith.....	Wilmingt
J. B. Richardson.....	High Po
A. M. Schultz.....	Greenvi
Guy E. Pigford.....	Wilmingt
W. Howard Branch.....	Ralei
H. A. Edwards.....	Greensbo

MILITARY COMMITTEE

B. F. Hall, Chairman.....	Ashevi
L. J. Dupree.....	Kinst
L. H. Mann.....	Ashevi

LIABILITY INSURANCE COMMITTEE

J. H. Wheeler, Chairman.....	Greensbo
O. L. Presnell.....	Ashbo
A. B. Bland.....	Durha
A. T. Jeannette.....	Washingt
N. P. Maddux, Custodian	Ashevi

MEMBERSHIP COMMITTEE

D. F. Keel, Chairman.....	Greensbo
J. E. L. Thomas, Fifth District.....	Tarbo
W. F. Mustian, Fourth District.....	Nort
H. V. Murray, Third District.....	Burling
A. S. Bumgardner, Second District.....	Charlo
C. S. McCall, First District.....	Forest C

EXHIBIT COMMITTEE

Nat Maddux, Chairman.....	Asheve
A. C. Bone, Vice-Chairman.....	Rocky M
Everett L. Smith.....	Ralei
G. C. Hull	Charlic
I. R. Self.....	Lincol

DENTAL COLLEGE COMMITTEE

H. O. Lineberger, Chairman.....	Rale
Victor Bell.....	Rale
C. G. Powell.....	Ahose
L. H. Butler.....	Hertf
R. M. Squires.....	Wake For
O. J. Bender.....	Jacksonve

EXTENSION COURSE COMMITTEE

J. N. Johnson, Chairman.....	Goldso
E. B. Howle, Vice-Chairman.....	Raleh
Dennis Keel	Greensbo
A. H. Fleming.....	Louisbg
E. A. Branch.....	Raleh

COMMITTEE ON RELATIONS OF PHYSICIAN AND DENTIST

John Wheeler.....	Greensbo
J. S. Spurgeon	Hillst
A. H. Fleming	Louisbg
L. R. Gorham.....	Rocky M

LIBRARIAN

Jessie R. Zachary Raleigh

CAROLINA AND VIRGINIA CLINIC COMMITTEE

F. O. Alford, Chairman.....	Charlotte
W. F. Clayton.....	High Point
Neal Sheffield.....	Greensboro
J. R. Allison.....	Wilmington
D. K. Lockhart.....	Durham
H. E. Nixon.....	Elizabeth City
Ralph D. Clements.....	Raleigh

ENTERTAINMENT COMMITTEE

H. L. Keel, General Chairman.....	Winston-Salem
John McClung, Vice-Chairman.....	Winston-Salem
P. E. Horton.....	Winston-Salem
A. P. Hartman.....	Winston-Salem

PUBLICITY COMMITTEE

Z. L. Edwards, Chairman.....	Washington
Dewey Boseman.....	Wilson
A. S. Bumgardner.....	Charlotte
G. Fred Hale.....	Raleigh
L. H. Mann.....	Asheville

GOLF COMMITTEE

Guy Mastin, Chairman.....	Winston-Salem
Fred Anderson.....	Winston-Salem
Fred Mendenhall.....	Winston-Salem

ARRANGEMENT COMMITTEE

Harry Keel, General Chairman.....	Winston-Salem
L. R. Thompson, Vice-Chairman.....	Winston-Salem
Fred Hall.....	Winston-Salem
C. M. Parks.....	Winston-Salem

DISTRICT AND STATE SOCIETIES

BY PAUL JONES, D.D.S., *President*, Farmville, N. C.

Our 1930 district meetings are now being held, and soon the will be history. The District Society meetings have in the past been of the highest type and quality, and have aroused an interest and enthusiasm that no other agency yet known to us as professional men could have hoped for. Conceding all of this, nevertheless we should not and will not admit that we have reached the topmost point of value to be derived from our attendance and participation in these District Society meetings. We have much yet to accomplish. As we achieve one goal another looms up in the distance, so we must all help keep the traces tight, pulling for the dental organization in our State. We have built up a reputation for our Society, for the high type of our meetings and enthusiasm of our members. We shall not turn backward, but push on and make our society deserving of an even greater reputation.

This period of depression that we all hear so much about and probably some of us know something about may be a blessing in disguise. To test our loyalty and unselfish interest in the advancement of the Dental Profession in North Carolina, we must not falter in a time such as this.

An excellent program is in process of being arranged for our next annual meeting to be held in Winston-Salem on May 4, 5, 6, 1931, and it is my sincere desire that all of you make your plans now to be there and participate actively in this meeting. Feel that it is your meeting, and I am confident that you will value it more highly when you have gotten back home and reflect on in your thoughts the benefits derived.

Our program committee has already secured some highlights for our program, and it is the plan and wish of your officers, as well as this committee, that we give prominent places on our program to our own men. We want to make this a North Carolina meeting for North Carolina men as far as possible. Make your plans now to be with us and help us put it over in a manner that will be creditable to go down in the history of the North Carolina Dental Society.

TENTATIVE PROGRAM, NORTH CAROLINA DENTAL SOCIETY

The Program Committee is very glad to announce the following subjects and clinicians for the State Meeting to be held at Winston-Salem, N. C., May 4, 5, 6, 1931:

Address by Colonel Robert Todd Oliver, President American Dental Association.

"Oral Surgery"—Dr. Robert H. Ivy, Philadelphia, Pa.

"The Present Status of Dental Caries Prevention"—Dr. Russell Bunting, Ann Arbor, Michigan. (Who has practically promised to come.)

Paper and Clinic on "Radiodontia"—Clinician to be Decided Upon.

"Dental Economics"—Dr. J. Ben Robinson, Dean of the Baltimore College of Dental Surgery, Dental School, University of Maryland, Baltimore, Md.

"Inter-Dependence of Dentistry and Medicine"—Dr. S. E. Moser, Gastonia, N. C.

Group Clinic—Virginia State Dental Society, North Carolina State Dental Society.

N. P. MADDUX, *Program Chairman.*

The Program Committee has held several meetings and to date have definite acceptance from some of the most outstanding men in the dental profession.

Colonel Robert T. Oliver, President of the American Dental Association, will be with us on the first day of the meeting.

Dr. Robert H. Ivy, Philadelphia, Oral Surgeon, will have a place on the program for both a lecture and clinics.

It is expected that Dr. Boyd Bogle, Past-President American Dental Association, Dr. Ben J. Robinson, University of Maryland and Dr. Russell W. Bunting, Ann Arbor, Michigan will be with us.

The clinics this year will be of the progressive type. One section will be given over to local clinicians and the committee hopes that each District will be represented by two or more clinicians.

THE MAN ACROSS THE STREET

BY DR. FRED HALE, *Editor*, Raleigh, N. C.

The Third and the Fifth District Dental Societies have already held meetings, the other District Societies will meet during this month. Two very important things are to be gained by such gatherings: (1) the advancement of opinions, ideas and scientific knowledge; (2) the personal contact with other men engaged in the same line of endeavor.

You get to learn that the man across the street has about the same problems that you have, that he knows about as much as you, that he wants to render just as good service as you. In short, you get to know him as a real human being; not as a competitor, but as a partner in rendering a health service.

From the scientific program given and the personal contacts made, we rise to that level of knowledge where we are conscious that we don't know everything and are so liberally informed that when frankness serves to the best interest of our patients we can say to them, without embarrassment or apologies—"I don't know." What honesty! What sincerity! What a builder of confidence!

We have learned from our friend across the street that generosity will call forth generosity; that tolerance will be repaid in kind that all human affairs cannot be twisted to fit our scheme; that unsuspecting confidence is the best hope for a comfortable life and successful practice; that a hair-splitting policy is the parent of distrust.

We return to our homes inspired with the idea and determined in the effort to be better health agents and citizens. We have not only become better equipped to handle our practice with more skill and ability, but we have also learned something about the man across the street, whose problems are close akin to ours.

A long time ago a favorite poet of ours said: "To thyself be true and it follows as the night the day thou can't never be false to any man."

THE DENTAL EDUCATIONAL COUNCIL OF AMERICA

Office of the Secretary
1108 Union Trust Building
Providence, R. I.

August 12, 1930

Dr. Paul E. Jones,
President, North Carolina Dental Society,
Farmville, N. C.
Dear Dr. Jones:

I am enclosing herewith for your files a copy of a letter which Dr. Gies sent me a short while ago. The contents thereof, I am sure, will be most gratifying to you and to the members of the North Carolina Dental Society.

With cordial good wishes,

Sincerely yours,
(Signed) ALBERT L. MIDGLEY.

C O P Y
COLUMBIA UNIVERSITY
COLLEGE OF PHYSICIANS AND SURGEONS

May 19, 1930.

Dr. Albert L. Midgley,
1108 Union Trust Bldg.,
Providence, R. I.
Dear Dr. Midgley:

I learned with pleasure of your projected series of addresses at meetings of North Carolina dental societies this week. I shall follow you in spirit at each of the meetings.

The North Carolina dentists are plainly among the most progressive. They have indicated a strong desire for a dental school of the most useful type in close affiliation with the Medical School at Duke University, thus showing their altruistic concern about the training of those to be hereafter admitted into professional fellowship with them. They have taken a leading position in promoting and attending advanced courses for practitioners under the guidance of the State University, thereby indicating their intention to keep on growing in capacity to give the best modern oral

health service to their patients. They have shown a striking independence of supply-house journalism and supply-house cajolery in general. Manifesting against undue commercialism a fine spirit of personal and professional self-respect, individually and collectively.

The North Carolina dentists are thinking and acting like representative professional men. I greatly enjoyed visits among them at Raleigh and Durham three years ago, and brought back abiding memories that prompt the remarks above.

I hope you will have abundant opportunity to emphasize the convictions (a) that dentistry is one of the most useful forms of public service, with all of its responsibility and dignity, and (b) that every able and faithful dentist deserves an income that will enable him to live comfortably and to give contentedly his best possible attention to his patients. But, in obtaining a suitable return for his efforts in behalf of his patients, (c) the conscientious dentist will also accept, *as part of his recompense*, the gratitude of those he served faithfully and the happiness that comes to a professional man from a sincere sense of *generous and self-sacrificing* helpfulness to others. This part of the reward for a life well spent cannot be recorded in an account book—but it is all permanent profit.

With kindest regards and best wishes, I am,

Yours cordially,

(Signed) W. J. GIES,

WILLIAM J. GIES.

WJG:H

Editor's Note:—This is a copy of letter forwarded to Dr. Albert L. Midgley during his course of lectures in North Carolina last spring. I am sure that every member of our society is acquainted with the writer of this letter, either through the Carnegie Foundation Bulletin No. 19 on Dental Education in the U. S. A. and Canada, or through his contributions to current dental literature. I am sure that you will find this letter particularly pleasing and will be happy to get such an appraisal of Tar Heel Dentists from an outside source of such eminence.

DISTRICT SOCIETIES

All members are urged to attend their District Society meetings, and are given a cordial invitation to visit any district meeting in the State.

OFFICERS OF DISTRICT SOCIETIES

FIRST DISTRICT

DR. T. A. WILKINS, *President*.....Gastonia, N. C.
DR. N. P. MADDUX, *President-Elect*.....Asheville, N. C.
DR. C. S. McCALL, *Secretary-Treasurer*.....Forest City, N. C.

SECOND DISTRICT

DR. G. A. LAZENBY, *President*.....Statesville, N. C.
DR. L. R. THOMPSON, *President-Elect*.....City Hall, Winston-Salem, N. C.
DR. A. S. BUMGARDNER, *Secretary-Treasurer*.....Charlotte, N. C.

THIRD DISTRICT

DR. O. L. PRESNELL, *President*.....Asheboro, N. C.
DR. H. C. CARR, *President-Elect*.....Durham, N. C.
DR. H. V. MURRAY, *Secretary-Treasurer*.....Burlington, N. C.

FOURTH DISTRICT

DR. VICTOR E. BELL, *President*.....Professional Bldg., Raleigh, N. C.
No President-Elect.
DR. W. T. MUSTIAN, *Secretary-Treasurer*.....Norlina, N. C.

FIFTH DISTRICT

DR. C. G. POWELL, *President*.....Ahoskie, N. C.
DR. DEWEY BOSEMAN, *President-Elect*.....Wilson, N. C.
DR. J. E. L. THOMAS, *Secretary-Treasurer*.....Tarboro, N. C.

FIRST DISTRICT DENTAL SOCIETY

By T. A. WILKINS, *President*

The First District Dental Society, through its president, brings to you one and all—Greetings.

It is generally known that some of our towns had a real estate boom which left a few with a little neuritis, not attempted to be cured by extraction of teeth.

That the bank our Secretary-Treasurer patronized closed and left us with a few outstanding checks—that the communist gave one of our towns a little notoriety by attempting to dominate and

now there is a slight business depression. These and similar wants are looked upon by the members of the First District as some of the necessary happenings in our daily and yearly progress, and while not boastful in our manner, we are high spirited with a feeling of security and enthusiasm for the future.

Recently we put on a membership drive, while not 100 per cent effective, it did bring splendid results in the addition of new members, and we do not believe that it has yet reached its climax, but that others will still be added to our ranks.

The First District was much pleased to have the State Society meet in its midst at Asheville last spring and we now pledge ourselves unselfishly to the support of our next annual meeting in Winston-Salem. May it be the best that we have ever had.

We feel it not amiss to call your attention to the fact that our own "Nervy Nat" Maddux of Asheville will carry on as secretary-treasurer in no mean way. We realize he is following one Dennis Keel who has given his all in the attempt to forge our society to the front ranks and keep it there, and his efforts have been and are now bearing fruit. Nat is very enthusiastic over his new work and is going about it with the full realization of the responsibility it carries and a determination to carry his part of the work farther and farther to the front.

Our next District meeting will be held in Rutherfordton, November 19th and 20th, at the Isothermal Hotel. A most excellent committee on refreshments and entertainment has been appointed and we are trying hard to work out a program not unlike some wearing apparel of the past—long enough to cover the subject and short enough to be interesting.

So you guys from the other districts come join us on November 19th and 20th, and we will all have a good time and I trust will be helpful both morally and professionally.

ANNOUNCEMENT

The First District Dental Society will hold its annual meeting at Rutherfordton, N. C., the evening of November 19th and all day November 20th, 1930.

All members of the North Carolina Dental Society are cordially invited.

PROGRAM

WEDNESDAY, NOVEMBER 19TH

- 6:30 p.m. Banquet.
- 8:00 p.m. Paper, "Mending Our Nets," by Dr. E. A. Branch, Director of Mouth Hygiene, N. C. State Board of Health, Before the Dentists, Parents, and Teachers.
- 9:00 p.m. Election of Officers.

THURSDAY, NOVEMBER 20TH

- 9:30 a.m. Paper, "Dental Diagnosis," by Dr. W. F. Bell, Asheville, N. C.
- 10:30 a.m. Subject and clinician to be selected later.
- 12:00 p.m. Clinic—"Periodontia," Dr. Robert L. Dement, Atlanta, Ga.
- 3:00 p.m. Clinic—"Porcelain," Dr. H. A. Edwards, Greensboro, N. C.

N. P. MADDUX, *Program Chairman.*

SECOND DISTRICT DENTAL SOCIETY

BY DR. G. A. LAZENBY, *President.* Statesville, N. C.

The Second District of the North Carolina Dental Society is composed of fourteen counties, and is situated in the Piedmont Section of North Carolina. We who live in the second think we have the best district in the State. This is as it should be; whether a man lives in Morocco or Mexico he should firmly believe that his is the best place in which to live. Grouped as the counties are in this district it makes it possible for the members to attend the meetings, and as the attendance records will show the Second has had a goodly number at the former meetings. This is not due entirely to a favorable situation of the district but largely to the untiring efforts of its past members and officers. Naturally this places a great responsibility on the present officers. First to maintain this degree of efficiency, and second if possible to produce a better meeting and make some advancement in the district.

The Membership Committees in the various counties have enlisted nearly every eligible man into the ranks of our district. At the beginning of the year there was appointed a Membership Committee in every county in the district. We are trying to make our district one hundred per cent as to membership.

Salisbury has been selected as the next meeting place and very fortunately so. The Rowan County Dental Society is bending every effort to give the Second a good meeting. They are a wide-awake bunch who get things done. The meeting will be held at the Yadkin Hotel, November 17th and 18th. As it appears now we are going to have a very good program. Fred Hall, our Program Committee chairman has secured two outstanding men and with the interest that is being shown it looks as if he and his committees are going to give us something very instructive and interesting. All members of the other districts are most heartily invited to join hands with us at this meeting to help make it a success, and to foster a good understanding between our districts, and keep solid the ranks of the N. C. Dental Society.

THIRD DISTRICT DENTAL SOCIETY

BY DR. O. L. PRESNELL, *President*, Asheboro, N. C.

An account of the activities of the Third District Dental Society must of necessity consist of a reference to the purpose of the organization, and a consideration of the means by which the society is endeavoring to accomplish its purpose. Since its birth it has been the aim of the society to cultivate the art and science of dentistry, to elevate the character of the members, to promote social intercourse and good feeling among them, and to collectively represent the dental profession of the Third District of the North Carolina Dental Society. This is a manifold purpose and the successful accomplishment of it calls for the expenditure of time, thought, and effort. Each succeeding year finds us nearer our goal, but there remains much to be done and many obstacles to overcome.

The greatest contributing factor toward a healthy district society is the active local society or study club. It is here that the members are brought in close contact, fellowship is promoted, and an incentive is found for higher professional attainments. Through the fostering of such local organizations does the Third District Dental Society hope to build and maintain a healthy organization. In this scheme many difficulties are present, the chief one being that presented by the geographic outlines of the district and the widely varying population of different counties. During the past year a survey of the district was made and a census of the dental population taken to determine the possibilities for extending the work of the society. In the north central area where the population is relatively large we find a number of active local organiza-

ions which meet at frequent intervals for study and for fellowship, and it is these local societies that form the backbone of the district. In other sections where the population is not so large local societies have not been formed because there are so few men in each county, and it is here that a field is offered for constructive work. As a result of the survey it is hoped that a plan will be worked out whereby two or more counties may be united in the formation of a local society that will be of great benefit to the members and to the district as a whole.

In our annual meetings the officers of the society have endeavored to present interesting and instructive programs, that the members might be encouraged to attend and receive something of real value. In particular are the members encouraged to appear on these programs and present papers or clinics. As an incentive to this a silver cup is annually awarded to the local society presenting the best group clinic at the district meeting.

During the past few years the Third District Dental Society has enjoyed a most gratifying growth, and there is every reason to believe that the coming years will show a continued growth and expansion of its activities.

FOURTH DISTRICT DENTAL SOCIETY

BY DR. WALLACE F. MUSTIAN, *Secretary-Treasurer*, Norlina N. C.

The ups and downs of business activity may be compared to the swing of the pendulum. The recent depression may be likened to the down swing. All the business history of the country tells us the up swing will come, but when and how, well that's anybody's guess.

For the last two years most people have had just as little dental work done as possible for comfort sake—for the lack of funds. In the meantime, their mouths have been getting in a worse condition all the time. When conditions do get normal again we will have more work than we can do, when all that back work begins coming in. My guess is that the coming winter will bring a better condition of affairs, if we will only dig down a little harder on Main Street instead of Wall Street.

The past year has been unusual in the Fourth District, although we lost a few members on account of the depression. In the meantime, we have made up for that by the receipts of some new members, raising our district dues to two dollars has helped more than any one move we have made in a good while. We now have a

substantial credit instead of a deficit as usual. We cannot accomplish much when we are bankrupt.

It is urged that every member in good standing encourage any ethical dentist who is not a member in his locality to affiliate with the society. Bring him along with you to our next meeting in Raleigh on the last Monday night and Tuesday in November. There are twenty of these men in our district. You members are married to one of the best girls in the State. Your Dental Society! Help her to stay young by loving her.

As your Secretary-Treasurer for the last two years I want to take this opportunity to thank you for the splendid manner in which you have supported the organization. Your loyalty has enabled us to carry the work on, you and not any officer deserves the credit.

Every ethical dentist in the State is invited and encouraged to come to our big meeting in Raleigh, November 24 and 25. Come and bring your brother practitioner.

Atta Boy!

PROGRAM

Fourth District Dental Society Carolina Hotel, Raleigh, N. C.

EVENING SESSION—MONDAY, NOVEMBER 24TH

6:30 p.m. Banquet.

7:45 p.m. Entertainment.

9:00 p.m. Lecture by Dr. E. A. Branch, Director of Mount Hygiene, N. C. State Board of Health.

MORNING SESSION—TUESDAY, NOVEMBER 25TH

9:00 a.m. Business Meeting and Election of Officers.

10:00 a.m. Children's Dentistry, Dr. G. A. C. Jennings, Richmond, Va.

Discussion by Dr. C. E. Abernethy, Raleigh, N. C.

10:45 a.m. "Exodontia"—Dr. Harry Bear, Dean of the School of Dentistry, Medical College of Virginia; President Elect of American Society of Oral Surgeons and Exodontists, Richmond, Va.

Discussion by Dr. Harold E. Story, Charlotte, N. C.

AFTERNOON SESSION—TUESDAY, NOVEMBER 25TH

1:30 p.m. Progressive Clinics Begin:

- “The Cussedness of the Bite” by Dr. G. W. Holliday, Professor of Prosthetic Dentistry, Medical College of Virginia, Richmond, Va.
- “Children’s Dentistry” by Dr. G. A. C. Jennings, Richmond, Va.
- “Radiography” by Dr. E. M. Medlin, Aberdeen, N. C.
- “The Finer Things of Crown and Bridge,” by Dr. W. F. Mustian, Norlina, N. C.

3:30 p.m. Adjournment.

FIFTH DISTRICT DENTAL SOCIETY

By DR. C. G. POWELL, *President*, Ahoskie, N. C.

I might not be justified in saying that the Fifth District is the best district society in the State Society, for I am not acquainted with the other districts; however, we do have a splendid District Society, and the spirit of the majority of its members is excellent.

On account of circumstances over which I had no control I was prevented from attending any of the group meetings except in Group One. In this group a fine spirit was shown by large attendance at each meeting. Nearly all of its members were present and excellent programs were presented.

A good number of the men in our district enjoyed the Extension Course given during the first six months of this year. The Extension courses have been, to my mind, of great interest and benefit to members of our district. Some of our members have really made sacrifices to attend these courses. Some have taken the courses that lived more than one hundred miles from the center, thus driving more than two hundred miles to attend each lecture and clinic. As beneficial as these Extension Courses might have been, the men of our district feel that it was rather too much of a burden to go into the matter for another year just at this time. I feel confident, however, that after a lapse of one or two years our district will be ready to consider another course.

I was pleased to see such a good number of the men from our district in attendance upon the State meeting at Asheville. I feel confident in saying that at Winston-Salem next spring the Fifth District Dental Society will be well represented.

OLDEST AND MOST RELIABLE

Established 1914

MODERN EQUIPMENT

Porcelain Saddle Tooth Bridges

Porcelain Veneer Crowns

All Kinds of Castings

Davie Process and Hecolite Dentures

*Send Us Your Difficult Cases
For Designs and Prices*

CENTRAL DENTAL LABORATORY

Long Distance Phone L-6721 Post Office Box 828

DURHAM, NORTH CAROLINA

**SERVICE and N
SATISFACTION**

PATRONIZE OUR ADVERTISERS

THE
BULLETIN
OF THE
North Carolina State
Dental Society



OFFICIAL PROGRAM

OF THE
FIFTY-SEVENTH ANNUAL MEETING
WINSTON-SALEM, NORTH CAROLINA
MAY 4, 5, 6, 1931

CHOOSING YOUR LABORATORY . .

= = =

Knowledge, experience, skilled craftsmen and modern equipment are necessary if your restorations are to be right.

Here you are assured of all the factors that go to make a good laboratory.



May We Serve You



THE **Raleigh Dental Laboratory**

T. G. WILLIAMS, Manager

Phone 1172

P. O. Box 916

RALEIGH, NORTH CAROLINA

PATRONIZE OUR ADVERTISERS

HOTEL ROBERT E. LEE

WINSTON-SALEM, NORTH CAROLINA

350 Rooms :-: :-: All With Bath

HARRIS DENTAL COMPANY, INC.

Medical Arts Bldg.
NORFOLK, VA.

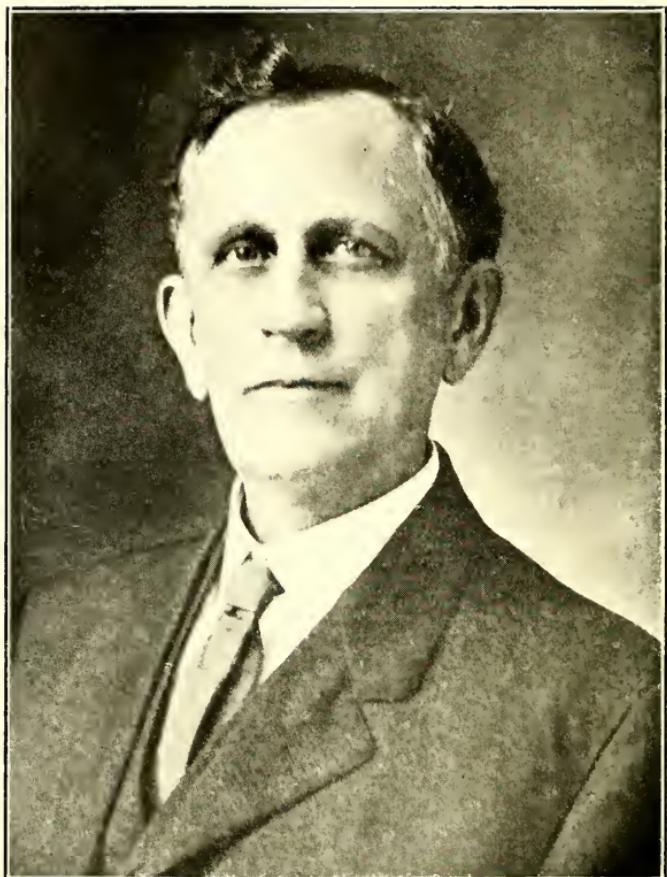
Medical Arts Bldg.
RICHMOND, VA.

District Publishers

of

“ORAL HYGIENE” MAGAZINE

PATRONIZE OUR ADVERTISERS



TO
DR. ROBERT H. JONES
only surviving charter member
of the
North Carolina Dental Society

A T T E N D T H E S T A T E M E E T I N G

DR. ROBERT H. JONES

By DR. HARRY KEEL, Winston-Salem, N. C.

Dr. Robert H. Jones, the subject of this sketch was born at Oak Grove plantation near Bethania, N. C., July 21, 1850, in the decade preceding the Civil War. He is the fourth son of Dr. Beverly Jones and his wife, Julia Conrad Jones.

His paternal ancestors were Welch and French Huguenot. His mother's people were German from Bavaria and later from the Palatinate on the upper Rhine. On both sides his ancestors fled to America from religious persecution. The Huguenot from France after the revocation of the Edict of Nantes, landing in Virginia in 1692, the German going from the Rhine country in Holland in 1690, thence in 1707 to England during the reign of Queen Anne, sailing from there December, 1709, and reaching New York, June, 1710.

Dr. Jones's childhood was spent at the old plantation home with four brothers, three older and one younger. Happy hours were spent in these anti-bellum days riding, hunting, fishing, swimming, boating and skating on the mill pond as the seasons came and went, mingled with school duties under tutor or teacher in the little log schoolhouse near, or at the village school in Bethania. The education of these boys was carefully supervised by both parents. They were well disciplined, especially by their father who, although much of the time away from home, was a strict disciplinarian. (The radius of a busy country doctor's practice at that day being anywhere from twenty to thirty miles.) But he taught them obedience as a first lesson and his word was law. The mother's word was with love and patience for true service and thoroughness. Thus they were trained and reared as were thousands of boys of the old South, specially in the country of rural districts. The plantation was their little world, the young slaves their servants and their playmates. In this little world they saw all the crops planted, harvested and stored to be used by the family, the slaves and the livestock. All the cotton, flax and wool grown on the place was spun, dyed, woven and made into garments or into bed and table linen by competent white help and by the slaves under the supervision of their mother.

In 1865 the two oldest brothers, aged respectively 20 and 18, had stacked their arms and returned from Appomattox Court-

house. The third son came home from Horner Military Academy dying shortly after his return. The slaves with a few exceptions had left the plantation, going elsewhere or to the outlying farms belonging to the family, the grist mill had been burned by the deserters, the blacksmith shop was empty and quiet, the blacksmith gone, the song of the anvil hushed.

Eight head of horses had been taken by General Stoneman's raiders, the farm to cultivate, how? The family faces reconstruction. The land had to be cultivated for the family must be fed; so the four sons under supervision of grandfather and father, with hired help, white or colored, whichever was available, began the uphill business of farming under changed conditions. All through these troublous reconstruction days, R. H. Jones, and a younger brother attended school and worked on the farm to obtain money to continue their education at college. The two older brothers had gone, one to the University of Virginia and one to Kentucky University. R. H. Jones in 1868 joined the brother at Kentucky University where he was at school for two years. Deciding to study dentistry as a profession he returned to North Carolina and began the study with Dr. J. W. Hunter as a preceptor. From him (one of the best dentists in the profession), Dr. Jones learned the rudiments and the technique of his profession. Later he attended lectures in Philadelphia at the Pennsylvania Dental College (now the University of Pennsylvania), from which school he graduated receiving his diploma in the spring of 1875. Returning to North Carolina he began the practice of his profession at the old home and also in adjoining counties and in several Virginia line counties, making the trips from place to place in a buggy. In January, 1879, he married Miss Sallie Fontaine Wayt of Reidsville, N. C. and located in Martinsville, Va., the next year where he had established a good practice.

After the death of his wife in 1888, leaving him with five little children, three daughters and two sons, he remained in Martinsville until the spring of 1889 when he came to North Carolina with his family. He formed a partnership with Dr. J. W. Hunter practicing with him in Salem for several years. He then moved his office to Winston and has been practicing here continuously ever since.

He is a charter member of the N. C. Dental Society and of the Winston-Salem Dental Society, has served as president in both. For a number of years he was on the Examining Board of the

ate Society. He was closely indentified with the work of the M. C. A. in Winston-Salem and was president of that organization and served on the board in the early years of this organization Winston-Salem.

He has always been a very devout churchman, and a loyal and voted worker in the Christian Church of which he has been a member since the days of his youth. While living in Martinsville, Virginia, he was a very earnest and tireless worker in the upbuilding and advancement of the church. He is a charter member of the Fourth Street Christian Church of Winston-Salem and has seen the church grow from a very small beginning to its present enlarged sphere of Christian service and usefulness. In his work for the church and Sunday School his second wife, who was Miss Melia Holland of Virginia, has been a great help to him. They were married in 1913. He is a member of the financial board of Atlantic Christian College which is the Church School of that denomination in North Carolina.

He is much interested in his Sunday School class of boys and has been teaching for a number of years.

Dr. Jones is a Scottish Rite Mason, also a Pythian and an Odd Fellow and is well versed in things pertaining to Masonry having been a member of this organization for a number of years holding different offices acceptably.

He is a man of fine principles and has always the courage of his convictions, not afraid to declare and stand by them be they popular or unpopular, is in fact candid almost to a fault. Always true to his highest ideals of Christian manhood and citizenship in his dealings with his fellowman. He does his work professionally and otherwise conscientiously and thoroughly. This sketch could not be complete without saying he has been a life-long advocate of temperance and a strong prohibitionist, never using wine or intoxicating drinks nor tobacco in any form.



DR. PAUL E. JONES,
President
FARMVILLE, N. C.

A T T E N D T H E S T A T E M E E T I N G

FOREWORD BY PRESIDENT

On March 22 your officers met with the Executive and Programme committees and the general chairman of arrangements at Winston-Salem and completed the final arrangements and the programme for our 1931 meeting to be held on May 4-5-6th. Heretofore we have had meetings of the highest type and they ave been most attractively conducted, and we found it a very difficult problem to develop any arrangement that might be considered an improvement, however, we did our best and solicit our approval of the programme to be found elsewhere in this issue of the BULLETIN.

I am happy to announce that the thought prevailed: that we should give our own men more prominence on our programme this year, and assure our local essayists and general clinicians a more courteous and enthusiastic reception than ever before.

Our visiting essayists and clinicians are the best and of the highest type to be had in our country today and we commend them to your consideration most highly. Make them feel at home, give them the glad hand, a royal reception and show them the good old North Carolina style.

The boys at Winston-Salem have been working hard and have everything in readiness and the stage all set for the best meeting in the history of the North Carolina Dental Society, so don't disappoint us, we want you present throughout the meeting and we want you to feel free to participate in our discussions and offer constructive suggestions at any time, for after all it is your meeting.

PAUL E. JONES, *President.*

BETTER TIMES AROUND THE CORNER

BY DENNIS KEEL, *President-Elect, Greensboro, N. C.*

The depression today, as felt by everyone, is alarming. The depressions in 1837, 1857, 1873, 1907, 1914, and 1921, were also alarming. But to quote Roger W. Babson, who I believe is an authority on the subject, "A boom has followed each and every depression, and history repeats itself, therefore we may expect a boom to follow this depression," but—we must help. How? By being optimistic, spending a little money each day toward bettering ourselves that we may be prepared to do good dentistry, and be compensated accordingly, when the depression is over and we are enjoying normal times again.

There are few today, regardless of how they *were* living, who have not because of the economical depression been forced to take a seat on the economical bench one way or another. It most probably is a very good thing in its way, for the reason that we as individuals will learn from the experience the value of a dollar. And the sooner we as individuals learn the value of a dollar the better we will all fare. A dentist I know was recently approached by another dentist who is a member of the North Carolina Dental Society, and asked to join our good organization. This man replied, "I haven't the twelve dollars." Does that man know the value of a dollar? No! a thousand times No. There he is, going along from day to day, complaining about not being able to even afford to be a member of his State Society. Can he afford not to be? For the small cost of \$1.00 per month he receives the very best dental literature, gains in knowledge by attending his district and State society meetings, broadens his acquaintanceship, and keeps abreast with the times. And if you would overcome the depression you feel it is up to you to keep abreast, and you can no more afford not to be a member of the State society, than you can afford to let your fire insurance lapse, and then set fire to your home.

Better times are just around the corner. The hard-time cry will soon be just an echo, and even echoes vanish quickly. So start now to prepare yourself for the prosperity ahead of us. The first step is to attend the meeting to be held in Winston-Salem, N. C., May 4, 5, 6, 1931.

ATTEND THE STATE MEETING

Recently three men were grouped together discussing the "Hard times." One man being optimistic said, he felt "sure a change in conditions was about to take place for the better," the second man being one of a pessimistic nature, remarked, "that any change could have to be for the better as things could not get any worse." We cannot agree with the man who felt things couldn't be any worse, they can always be worse, but we do feel, as the first man did, that they are going to be better, and the change will be soon.

Let's all get together and be optimistic, you'll be surprised how it will help you and your fellowmen along, like a germ it is contagious, but unlike the germ does good and not harm.

We are going to have the best dental meeting this year in the history of our society, and it is up to each and everyone of us who know the value of a dollar to attend this meeting. Bring your fellowmen with you. The meeting is centrally located for every man in the State. And it will take your help to make this meeting the success it deserves.

NORTH CAROLINA DENTISTS WHO HAVE BEEN ELECTED TO MEMBERSHIP IN THE F.A.C.D.

Dr. Conrad Watkins	Winston-Salem, N. C.
Dr. C. L. Alexander	Charlotte, N. C.
Dr. J. H. Wheeler	Greensboro, N. C.
Dr. J. Martin Fleming	Raleigh, N. C.
Dr. E. B. Howle	Raleigh, N. C.
Dr. J. N. Johnson	Goldsboro, N. C.
Dr. H. O. Lineberger	Raleigh, N. C.

(Dr. Lineberger has been elected but not yet formally taken into account of his not being able to attend the last meeting of the American Dental Association.)

As the BULLETIN goes to press we learn of the death of Mr. J. R. McCulloch, manager of the Thompson Dental Company, Greensboro, on April 8th.

THE BULLETIN

...of...

NORTH CAROLINA DENTAL SOCIETY

VOL. XIV

APRIL, 1931

No. 4

Entered as Second-class Matter, March 28, 1927, at the Post Office, Greensboro, N. C., under act of August 24, 1912. Transferred to Post Office at Raleigh, N. C., November 8, 1930.

OFFICERS

Dr. PAUL JONES, <i>President</i>	Farmville, N. C.
Dr. DENNIS KEEL, <i>President-Elect</i>	Greensboro, N. C.
Dr. L. G. COBLE, <i>Vice-President</i>	Greensboro, N. C.
Dr. N. P. MADDUX, <i>Secretary-Treasurer</i>	Asheville, N. C.

EXECUTIVE COMMITTEE

Dr. CLYDE E. MINGES, <i>Chairman</i>	Rocky Mount, N. C.
Dr. L. M. EDWARDS	Durham, N. C.
Dr. E. B. HOWLE	Raleigh, N. C.

EDITOR

Dr. G. FRED HALE	Raleigh, N. C.
------------------------	----------------

NORTH CAROLINA STATE DENTAL SOCIETY—Annual meeting
Robert E. Lee Hotel, Winston-Salem, N. C., May 4, 5, 6, 1931.

VIRGINIA STATE DENTAL ASSOCIATION—Annual meeting Cham-
berlin-Vanderbilt Hotel, Old Point Comfort, Va., May 11, 12,
13, 1931.

SOUTH CAROLINA STATE DENTAL ASSOCIATION—Annual meetin
Columbia, South Carolina, May 11, 12, 1931.

A T T E N D T H E S T A T E M E E T I N G

ROLL OF HOUSE OF DELEGATES

OFFICERS OF THE SOCIETY

Paul Jones, President	Farmville
Dennis Keel, President-Elect	Greensboro
L. G. Coble, Vice-President	Greensboro
N. P. Maddux, Secretary-Treasurer	Asheville

EXECUTIVE COMMITTEE

Clyde Minges, Chairman	Rocky Mount
L. M. Edwards	Durham
E. B. Howle,	Raleigh

ETHICS COMMITTEE

J. S. Betts, Chairman	Greensboro
L. R. Gorham	Rocky Mount
A. P. Beam,	Shelby

FIRST DISTRICT DELEGATES

M. P. Maddux	Asheville
A. C. McCall	Forest City
W. F. Bell	Asheville
R. A. Little	Asheville
P. R. Falls	Gastonia

SECOND DISTRICT DELEGATES

L. R. Thompson	Winston-Salem
Fred Hall	Winston-Salem
Phin Horton	Winston-Salem
G. A. Lazenby	Statesville
R. B. Harrell	Elkin

THIRD DISTRICT DELEGATES

H. C. Carr	Durham
H. V. Murray	Burlington
E. J. Tucker	Roxboro
J. H. Wheeler	Greensboro
O. L. Presnell	Asheboro

FOURTH DISTRICT DELEGATES

J. Martin Fleming	Raleigh
Victor E. Bell	Raleigh
Wallace F. Mustain	Norlina
G. Fred Hale	Raleigh
S. L. Bobbitt	Raleigh

FIFTH DISTRICT DELEGATES

Dewey Boseman	Wilson
H. L. Keith	Wilmington
Horace K. Thompson	Wilmington
Percy B. Cone	Williamston
J. E. L. Thomas	Tarboro

TWO MEMBERS OF STATE BOARD OF DENTAL EXAMINERS

J. S. Betts	Greensboro
E. B. Howle,	Raleigh

COMMITTEES OF THE NORTH CAROLINA DENTAL SOCIETY

EXECUTIVE COMMITTEE

C. E. Minges, Chairman	Rocky Mount
E. B. Howle	Raleigh
Linus M. Edwards	Durham

PROGRAM CLINICS COMMITTEE

N. P. Maddux, Chairman	Asheville
H. O. Lineberger, Vice-Chairman	Raleigh
H. L. Keel	Winston-Salem
D. L. Pridgen	Fayetteville
H. L. Keith	Wilmington
Z. L. Edwards	Washington

ETHICS COMMITTEE

J. S. Betts	Greensboro
L. R. Gorham	Rocky Mount
A. P. Beam	Shelby

LEGISLATIVE COMMITTEE

E. B. Howle, Term Expires, 1935	Raleigh
Z. L. Edwards, Term Expires, 1934	Washington
J. Martin Fleming, Term Expires, 1933	Raleigh
J. N. Johnson, Term Expires, 1932	Goldsboro
E. J. Tucker, Term Expires, 1931	Roxboro

ORAL HYGIENE COMMITTEE

E. A. Branch	Raleigh
R. Weathersbee	Wilmington
W. T. Ralph	Bethany
D. B. Mizell	Charlotte
C. C. Bennett	Asheville
E. M. Medlin	Aberdeen

AUDITING COMMITTEE

J. M. Gardner	Gibson
Paul Fitzgerald	Greenvill
R. F. Hunt	Rocky Moun

SUPERINTENDENT OF CLINICS COMMITTEE

P. E. Horton	Winston-Salem
Wilbert Jackson	Clinton
P. B. Cone	Williamsto
T. E. Sikes	Greensbor
R. M. Olive	Fayettevill

CLINIC BOARD OF CENSUS

J. A. McClung, Chairman	Winston-Salem
A. Pitt Beam	Shel
R. M. Olive	Fayettevill
J. G. Poole	Kinston
A. C. Current	Gaston

RESOLUTION COMMITTEE

J. Martin Fleming, Chairman	Raleigh
F. L. Hunt	Ashevill
J. N. Johnson	Goldsho
W. F. Bell	Ashevill
J. S. Spurgeon	Hillsbo

A T T E N D T H E S T A T E M E E T I N G

NECROLOGY COMMITTEE

scar Hooks, Chairman	Wilson
A. Pless, First District	Asheville
M. Holland, Second District	Statesville
E. Sikes, Third District	Greensboro
Fred Hale, Fourth District	Raleigh
erbert Spear, Fifth District	Kinston

STATE INSTITUTION COMMITTEE

L. Wooten, Chairman	Fountain
J. Meredith	Wilmington
B. Richardson	High Point
M. Schultz	Greenville
ly E. Pigford	Wilmington
Howard Branch	Raleigh
A. Edwards	Greensboro

MILITARY COMMITTEE

F. Hall, Chairman	Asheville
J. Dupree	Kinston
H. Mann	Asheville

LIABILITY INSURANCE COMMITTEE

H. Wheeler, Chairman	Greensboro
L. Presnell	Ashboro
B. Bland	Durham
T. Jeannette	Washington
P. Maddux, Custodian	Asheville

MEMBERSHIP COMMITTEE

E. Keel, Chairman	Greensboro
E. L. Thomas, Fifth District	Tarboro
F. Mustian, Fourth District	Norlina
V. Murray, Third District	Burlington
S. Bumgardner, Second District	Charlotte
S. McCall, First District	Forest City

EXHIBIT COMMITTEE

Pat Maddux, Chairman	Asheville
C. Bone, Vice-Chairman	Rocky Mount
verett L. Smith	Raleigh
C. Hull	Charlotte
R. Self	Lincolnton

DENTAL COLLEGE COMMITTEE

O. Lineberger, Chairman	Raleigh
ector Bell	Raleigh
G. Powell	Ahoskie
H. Butler	Hertford
M. Squires	Wake Forest
J. Bender	Jacksonville

EXTENSION COURSE COMMITTEE

X. Johnson, Chairman	Goldsboro
B. Howle, Vice-Chairman	Raleigh
ennis Kee	Greensboro
H. Fleming	Louisburg
A. Branch	Raleigh

COMMITTEE ON RELATIONS OF PHYSICIAN AND DENTIST

John Wheeler	Greensboro
S. Spurgeon	Hillsboro
H. Fleming	Louisburg
R. Gorham	Rocky Mount

T W I N S T O N - S A L E M, M A Y 4, 5, 6, 1934

LIBRARIAN

Jessie R. Zachary	Raleigh
-------------------	---------

CAROLINA AND VIRGINIA CLINIC COMMITTEE

F. O. Alford, Chairman	Charlotte
W. F. Clayton	High Point
Neal Sheffield	Greensboro
J. R. Allison	Wilmington
D. K. Lockhart	Durham
H. E. Nixon	Elizabeth City
Ralph D. Clements	Raleigh

ENTERTAINMENT COMMITTEE

H. L. Keel, General Chairman	Winston-Salem
John McClung, Vice-Chairman	Winston-Salem
P. E. Horton	Winston-Salem
A. P. Hartman	Winston-Salem

PUBLICITY COMMITTEE

Z. L. Edwards, Chairman	Washington
Dewey Boseman	Wilson
A. S. Bumgardner	Charlotte
G. Fred Hale	Raleigh
L. H. Mann	Asheville

GOLF COMMITTEE

Guy Mastin, Chairman	Winston-Salem
Fred Anderson	Winston-Salem
Fred Mendenhall	Winston-Salem

ARRANGEMENT COMMITTEE

Harry Keel, General Chairman	Winston-Salem
L. R. Thompson, Vice-Chairman	Winston-Salem
Fred Hall	Winston-Salem
C. M. Parks	Winston-Salem

DELEGATES TO MEDICAL SOCIETY OF NORTH CAROLINA

Dr. W. M. Robey, Charlotte; Dr. W. D. Gibbs, Charlotte; Dr. S. B. Bivens, Charlotte; Dr. H. O. Lineberger, Raleigh; Dr. E. B. Howle, Raleigh; Dr. J. M. Fleming, Raleigh; Dr. S. L. Bobbitt, Raleigh; Dr. Everett Smith, Raleigh; Dr. L. M. Edwards, Durham; Dr. D. K. Lockhart, Durham; Dr. M. T. Holland, Durham; Dr. J. T. McCracken, Durham; Dr. E. W. Shackleford, Durham; Dr. J. T. Underwood, Durham; Dr. H. C. Carr, Durham; Dr. J. S. Betts, Greensboro; Dr. L. G. Coble, Greensboro; Dr. J. H. Wheeler, Greensboro; Dr. D. F. Keel, Greensboro; Dr. J. P. Jones, Chapel Hill; Dr. H. V. Murray, Burlington; Dr. J. S. Spurgeon, Hillsboro; Dr. A. H. Fleming, Louisburg; Dr. L. R. Gorham, Rocky Mount; Dr. C. E. Minges, Rocky Mount.

DELEGATES FROM MEDICAL SOCIETY OF NORTH CAROLINA

Dr. T. C. Redfern, Winston-Salem; Dr. W. H. Sprunt, Jr., Winston-Salem; Dr. Leroy J. Butler, Winston-Salem; Dr. S. D. Craig, Winston-Salem; Dr. J. Roy Hege, Winston-Salem; Dr. Wingate M. Johnson, Winston-Salem; Dr. John Kerr Pepper, Winston-Salem; Dr. S. W. Rankin, Winston-Salem; Dr. A. C. Banner, Greensboro; Dr. Harry L. Brockman, High Point; Dr. Phillip W. Flagge, High Point; Dr. H. B. Hiatt, High Point; Dr. R. O. Lyday, Greensboro; Dr. K. B. Geddie, High Point; Dr. Kenan Casteen, Leaksville; Dr. S. G. Jett, Reidsville; Dr. John B. Ray, Leaksville; Dr. Fred C. Hubbard, North Wilkesboro; Dr. C. S. Sink, North Wilkesboro; Dr. James H. McNeill, North Wilkesboro; Dr. Charles G. Bryant, Jonesville; Dr. R. C. Mitchell, Mt. Airy; Dr. S. F. Tillotson, Pilot Mountain; Dr. Jos. W. Ring, Elkin; Dr. G. C. Gambrell, Lexington; Dr. R. L. Carlton, Winston-Salem.

A T T E N D T H E S T A T E M E E T I N G



DR. RUSSELL W. BUNTING



DR. J. BEN ROBINSON



DR. ROBERT H. IVY



DR. HOUGHTON HOLLIDAY

GENERAL INFORMATION

HEADQUARTERS—ROBERT E. LEE HOTEL
REGISTRATION BEGINS AT 8:00 A.M., MAY 4TH
FIRST SESSION BEGINS AT 10:00 A.M., MAY 4TH

ENTERTAINMENT

The Entertainment Committee has been very busy and they think they have secured something entirely different in the form of entertainment—the kind that only Winston-Salem can offer.

Monday will be devoted to registering, renewing old acquaintances and making new ones.

We start the day on Tuesday with a Club Breakfast. This is a new feature this year and we hope it will prove popular. You will receive prompt service at this meal and have the opportunity of hearing a speaker from Duke University.

The usual banquet will be held on Tuesday evening, but this banquet will not be the usual kind. All kinds of features will be offered for your entertainment. Our comedians will make stepping stones of Fred Stone himself.

The banquet will be followed by a Theatre Party for the ladies while the men attend the meeting of the general session of the society.

We have many other attractions to offer the ladies. Beside golfing and shopping, there will be a sight-seeing trip over the city—a visit to the Museum of the Historical Society in Salem which presents a display of things of historical interest to all North Carolinians. This display equals, if not surpasses, that of the State Museum in Raleigh. Also a visit is planned to Salem College, one of the oldest institutions in the country, where many mothers and grandmothers of our members spent their college days. Here they will be honored with a tea.

All ladies and gentlemen are requested to register at Convention Headquarters, Hotel Robert E. Lee, immediately upon arrival in the city in order that they may obtain full information about the entertainments and receive the necessary credentials for attending them.

DR. JOHN A. MCCLEUNG, *Chairman.*

DR. PHIN HORTON,

DR. ALFRED P. HARTMAN,

Entertainment Committee.

Golfers have been extended golfing privileges of the Forsyth Country Club.

HOTELS

ROBERT E. LEE

Single, \$2.50 to \$6.00; Double, \$4.50 to \$10.00.

CAROLINA HOTEL

Single, \$2.00, \$2.25, and \$2.50; Double, \$3.00, \$3.25, and \$3.50.

ZINZENDORF

Single without bath, \$1.50; Single with bath, \$2.00; Double without bath, \$2.50; Double with bath, \$3.50.

PROGRAM

MONDAY MORNING, MAY 4TH, 1931

ROBERT E. LEE HOTEL

Winston-Salem, North Carolina

8:00 A. M.

Registration.

10:00 A.M.

Opening Session.

Invocation:

Rev. R. E. Gribbin Winston-Salem, N. C.
Rector St. Paul's Episcopal Church

Address of Welcome:

Mayor George W. Coan, Jr., Winston-Salem, N.C.

Response to Address of Welcome:

Wilbert C. Jackson, D.D.S., Clinton, N. C.

President's Address:

Paul E. Jones, D.P.S., Farmville, N.C.

Recent Researches in the Cause and Control of Dental Caries with Special Reference to the Influence of Diet:

Russell W. Bunting, D.D.S., D.D.Sc. Ann Arbor, Mich.
School of Dentistry, University of Michigan

Discussion:

VISIT THE EXHIBITS

MONDAY AFTERNOON

2:00 P.M.

Classification and Differential Diagnosis of Various Forms of Tumors and Cysts of the Jaw Bones. Demonstration of other Phases of Mouth and Jaw Surgery:

Robert H. Ivy, M.D., D.P.S., F.A.C.S. Philadelphia, Pa.

BRING THIS PROGRAM WITH YOU

iscussion:

Guy R. Harrison, D.D.S. Richmond, Va.
Oral Surgeon, Diagnostician Stuart Circle Hospital, Mc-
Guire Clinic; Member Virginia State Board of Health.

3:30 P. M.

he Inter-Dependence of Dentistry and Medicine:

S. Everett Moser, D.D.S. Gastonia, N. C.

iscussion:

F. L. Hunt, D.D.S. Asheville, N. C.
Past President, N. C. Dental Society

4:30 P. M.

Meeting of House of Delegates.

VISIT THE EXHIBITS

MONDAY EVENING

8:00 P. M.

adiodontia:

1. What to Expect and What not to Expect in a Dental Radiogram.
2. Anatomical Considerations.
3. Common Technical Errors.
4. Dangers and Precautions.

Houghton Holliday, D.D.S. New York, N. Y.
Columbia University, School of Dental and Oral Surgery

iscussion:

W. M. Robey, D.D.S. Charlotte, N. C.
Past President of N. C. Dental Society

9:00 P. M.

Dental Caries and Diet:

Kenneth B. Geddie, M.D. High Point, N. C.
Delegate, Medical Society of North Carolina

Designing and Constructing Cast Bridge Abutments and Inlays:

Ralph Jarrett, D.D.S. Charlotte, N. C.

TUESDAY MORNING

S:30 A.M.

Breakfast: "Liquid Air"—Lecture and Demonstration:

Dr. C. W. Edwards Durham, N. C.
Head Physics Department, Duke University

9:30 A.M.

GENERAL CLINICS

Restorations for Teeth Carrying Clasps

Dr. A. W. Craver Greensboro, N. C.

A Method of Constructing Lingual Bar Dentures:

Ralph D. Clements, D.M.D., Raleigh, N.C.

Radiography:

E. M. Medlin, D.D.S., ... Aberdeen, N. C.

Nitrous Oxide Anaesthesia Used in Painless Removal of Anterior Pulps:

L. M. Foushee, D.D.S., Burlington, N. C.

Profile Radiography in Orthodontics:

Horace K. Thompson, D.D.S., M.S. Wilmington, N.C.

Partial Dentures:

Cecil Pless, D.D.S., Asheville, N.C.

A Simple and Definite Method of Spot Grinding to Assist the General Dentist in Establishing Balanced Occlusion:

L. G. Coble, D.D.S., Greensboro, N.C.

Designing and Constructing Cast Bridge Abutments and Inlays

Ralph Jarrett, D.D.S., Charlotte, N.C.

Old and New Thought in Exodus 33

Harold E. Story, DDS Charlotte, N.C.

Fixed Movable Bridge Work on Inclined Teeth

F. O. Alford, D.D.S. Charlotte, N.C.

A Quick and Efficient Treatment of Pyorrhoea

Philip E. Horton, DDS Winston-Salem, N.C.

BRING THIS PROGRAM WITH YOU

REPRESENTATIVES OF THE VIRGINIA STATE DENTAL ASSOCIATION

Technical Exhibit of Prosthetic Dentistry:

M. G. Swenson, D.D.S. Richmond, Va.
Associate Professor of Prosthetic Dentistry, Medical
College of Virginia

Method of Constructing Clasps to Prevent Teeth from
Becoming Sensitive:

Carter Crafford, D.D.S. Norfolk, Va.

Baked Porcelain Joint of Dowel Crown:

T. F. Epes, D.D.S. Roanoke, Va.

9:30 A. M.

Progressive Clinics:

Group No. 1 North Carolina General Clinics
Group No. 2 Virginia General Clinics

10:45 A. M.

Progressive Clinics:

Group No. 1 Virginia General Clinics
Group No. 2 North Carolina General Clinics

12:00 M.

Meeting of House of Delegates

2:30 P. M.

Progressive Clinics:

Group No. 1 Dr. Robert H. Ivy
Group No. 2 Dr. H. Holliday

3:30 P. M.

Progressive Clinics:

Group No. 1 Dr. H. Holliday
Group No. 2 Dr. Robert H. Ivy

6:30 P. M.

Banquet (informal)

8:00 P. M.

Election of Officers

Election of Two Members of Board of Examiners

Selection of Place for Next Meeting

9:00 P. M.

Influence of General Infections Upon Local Infections:

Wingate M. Johnson, M.D. Winston-Salem, N. C.
Delegate Medical Society of North Carolina

9:30 P. M.

Report of Necrology Committee:

In Memoriam

DR. KEMP FUNDERBURK

FEBRUARY 29, 1892—MARCH 12, 1931

DR. E. J. GRIFFIN

FEBRUARY 18, 1867—NOVEMBER 11, 1930

DR. RICHARD TAFT TAYLOR

MARCH 3, 1868—MARCH 1, 1931

DR. I. P. JETER

DECEMBER 15, 1861—APRIL 12, 1931

10:00 P. M.

Meeting of House of Delegates:

Report of Legislative Committee

Report of Committee on President's Address, etc.

WEDNESDAY MORNING

9:00 A. M.

Consideration of Some of the Problems Confronting Dental Education:

J. Ben Robinson, D.D.S., F.A.C.D. Baltimore, Md.
Dean, School of Dentistry, University of Maryland

10:30 A. M.

Standards for Dental Materials and Techniques:

(Discussing this subject as part of results of coöperative research with American Dental Association. All members of the North Carolina Dental Society invited to prepare questions for discussion.)

Dr. Wilmer Souder Washington, D. C.
Chief of Dental Laboratory, National Bureau of Standards

Meeting of House of Delegates

Reports of Committees

1:00 P. M.

General Session

Installation of Officers

Announcement of Committees

Adjournment

REPRESENTING THE NORTH CAROLINA DENTAL SOCIETY AT THE VIRGINIA STATE MEETING, OLD POINT COMFORT, MAY 11, 12, 13, 1931

Dr. L. G. Coble, Greensboro—Clinic: A Simple and Definite Method of Spot Grinding to Assist the General Dentist in Establishing Balanced Occlusion.

Dr. L. M. Edwards, Durham, N. C.—Clinic: Indirect Inlay Technique.

Dr. Ralph Jarrett, Charlotte, N. C.—Clinic: Designing and Constructing Clasp Bridge Abutments and Inlays.

B R I N G T H I S P R O G R A M W I T H Y O U

DISTRICT OFFICERS**FIRST DISTRICT**

DR. N. P. MADDUX, <i>President</i>	Asheville, N. C.
DR. A. D. ABERNATHY, <i>President-Elect</i>	Granite Falls, N. C.
DR. CARY WELLS, <i>Vice-President</i>	Canton, N. C.
DR. CHAS. S. MCCALL, <i>Secretary-Treasurer</i>	Forest City, N. C.

SECOND DISTRICT

DR. L. R. THOMPSON, <i>President</i>	Winston-Salem, N. C.
DR. RALPH JARRETT, <i>President-Elect</i>	Charlotte, N. C.
DR. C. D. WHEELER, <i>Vice-President</i>	Salisbury, N. C.
DR. FRED HALL, <i>Secretary-Treasurer</i>	Winston-Salem, N. C.

THIRD DISTRICT

DR. H. C. CARR, <i>President</i>	Durham, N. C.
DR. H. V. MURRAY, <i>President-Elect</i>	Berlington, N. C.
DR. J. H. HUGHES, <i>Vice-President</i>	Roxboro, N. C.
DR. R. A. WILKINS, <i>Secretary-Treasurer</i>	Burlington, N. C.

FOURTH DISTRICT

DR. WALLACE F. MUSTIAN, <i>President</i>	Norlina, N. C.
DR. G. FRED HALE, <i>President-Elect</i>	Raleigh, N. C.
DR. J. W. WHITEHEAD, <i>Vice-President</i>	Smithfield, N. C.
DR. S. L. BOBBITT, <i>Secretary-Treasurer</i>	Raleigh, N. C.

FIFTH DISTRICT

DR. DEWEY BOSEMAN, <i>President</i>	Wilson, N. C.
DR. Z. L. EDWARDS, <i>President-Elect</i>	Washington, N. C.
DR. W. L. HAND, <i>Vice-President</i>	New Bern, N. C.
DR. J. E. L. THOMAS, <i>Secretary-Treasurer</i>	Tarboro, N. C.

FIRST DISTRICT**SPRING SUGGESTIONS**

By DR. WM. F. BELL, Asheville, N. C.

A noted speaker in giving advice to the less experienced once said, "If you can't make a talk—tell a story." I am going by that advice with a slight modification of application. Here's the story:

"An old-time Virginia Colonel who was particularly proud of his reputation as a host, and also of the fact that he possessed a wonderful colored cook, invited a number of New York bankers, financiers, and statesmen to dinner. This cook was supposed to prepare the finest ham in the county. The meal was what the host thought perfect in every appointment, but he was somewhat nettled

n not receiving any compliments on his choicest dish—the ham. Finally he asked what they thought of his cook. One of the bankers replied that he thought he had a marvelous cook but that he doubted his ability to cook ham. When the Colonel recovered from the shock, he called 'Henry,' the colored cook, and asked the banker if he would please give Henry some instructions in his way of cooking ham. The banker said it would be a pleasure and turning to Henry said, 'You select a ham large enough for the occasion, lace it in the pot and half cover with water, then boil slowly for three hours, pour off the water and add three quarts of fine old Bourbon whiskey, let simmer for twenty-five minutes then add two quarts of old selected port and let simmer for thirty minutes, then add two quarts of extra dry champagne and let simmer slowly for twenty minutes, then serve on a deep platter. Now,' said the banker, 'what do you think of that for cooking a ham?' Old Henry replied, 'I don't know about that ham, Sir Boss, but I sure would like to spend some time with that thar gravy.'"

The next meeting of the North Carolina Dental Society will be in Winston-Salem, 4th, 5th, and 6th of May. The officers of the Society have spent much time and energy in arranging a banner programme for this meeting, and as for the Clinicians they "sure nough are the gravy."

It has been a long, hard winter in most every type of profession; and we can't buy our new spring model like we "used to could do," but Hoover tells us that prosperity is already waiting around the corner. Spring is here with its sunshine, birds, and babbling brooks, so let us take heart and recognize the flowers, the beauties and the friendships of this old world of ours, for the greatest wealth that we can acquire is not the collecting of dollars, but the piling up of "Friendships." Might I add here this beautiful thought from an unknown author:

Pray don't find fault with the man who limps
Or stumbles along the road,
Unless you have worn the shoes he wears
Or struggled beneath his load.
There may be tacks in his shoes that hurt,
Though hidden away from view,
Or the burden he bears, placed on your back,
Might cause you to stumble too.

Don't sneer at the man who's down today,
Unless you have felt the blow
That caused his fall, or felt the same
 That only the fallen know.
You may be strong, but still the blows
 That were his, if dealt to you
In the self-same way at the self-same time,
 Might cause you to stagger too.

Don't be too harsh with the man who sins
 Or pelt him with words or stones,
Unless you are sure, yea, doubly sure,
 That you have no sins of your own.
For you know, perhaps, if the tempter's voice
 Should whisper as soft to you
As it did to him when he went astray,
 'Twould cause you to falter too.

Perhaps we have more spare time in our offices than we used to—so suppose we spend some of it in knowing better our brother dentist across the street. He may be a splendid fellow whose friendship will be worth much in the future. He may hesitate to go to the State Meeting because he is not as well acquainted with the other members as we are, so let's bring him along with us when we go to Winston.

The Winston boys have worked hard for our reception; they are expecting us, so let's be there, and last but not least, let all of us see those table Clinics on which the district boys have worked so hard.

YOUR OBLIGATION

BY DR. A. D. ABERNETHY, Granite Falls, N. C.

This appeal though impromptu is important, for the welfare of the profession and public, an appeal for the First District members to take part in the State meeting at Winston-Salem, May 4, 5, 6.

Personally after realizing for twenty-four years the benefits derived from the meetings of coöperation, the concised approved opinion of the best minds of the profession and the fine spirit of fellowship enjoyed that is prized second to none in life's cycle from a professional standpoint, I cannot see why an appeal is necessary.

To render better dental service to humanity, on whom are we depending? The product of a modern Dental College? Why not keep ourselves modernized by attending our State and local societies, and have the self-satisfaction of knowing "That you know."

The public more than ever now realizes whether we are making an effort to meet their demands and no one is quicker to appreciate our efforts to improve ourselves. What would dentistry be today if not through the leadership of our societies in their constant demands for advanced thought, legislation, etc., benefiting both profession and public.

Members and men of the First District, I trust you see your obligations as well as the privilege of the profession. If you have done your part you know it, if not while the band plays "Where is my Wandering Boy Tonight" answer "Here," "When the Roll is Called up There," at Winston-Salem, May 4, 5, 6.

AN APPEAL TO EVERY MEMBER OF THE NORTH CAROLINA DENTAL SOCIETY, AND ESPECIALLY TO THE MEMBERS OF MY OWN DISTRICT

By DR. N. P. MADDUX, *President First District*

There has never been a time in the history of our noble profession where friendship, brotherly love and close coöperation were quite so badly needed as it is at this very moment in our beloved North Carolina Dental Society. We have a tremendous battle to win in our society. This battle can only be won by a strong, friendly, brotherly love and coöperative pull—not pull. The strength of our Districts and State Society depends entirely upon the quantity and quality of work that each individual member puts into it. With constructive, coöperative work we will GO OVER THE TOP.

The Committees have worked untiringly to make the coming meeting one of the best we have ever had, and it is the earnest desire of every Committeeman to have the pleasure of seeing the largest attendance ever had in the North Carolina Dental Society.

To you, my dear brother-members of the First District, let me beg of you for your good, as well as the good of your Society, to let nothing prevent you being present at the State Meeting in Winston-Salem, May 4, 5, 6, 1931.

AT WINSTON-SALEM, MAY 4, 5, 6, 1931

SECOND DISTRICT**ADEQUATE COMPENSATION**

By DR. BURKE W. FOX, Charlotte, N. C.

The Charlotte Dental Study Club had the rare good fortune of having Dr. R. L. Simpson, A.M., D.D.S., F.A.C.D., of the Medical College of Virginia, talk to them March 20th on the text, "Cast Not Your Pearls Before Swine, Lest They Turn on You and Rend You."

Describing the dentist as Mr. Timid Soul, who like the ostrich buried his head in the sand at the approach of danger, refusing to look facts in the face, he went on to point out the shortcomings of dentists which arose from their timidity and meekness.

Continuing to point out that the people of America have a rare privilege in receiving the care of our well-trained dental services, he urged us to appreciate our own importance that we might obtain the respect and adequate financial return which are our due. Receiving these we shall be on better ground to continue to carry on the progress of dentistry with our same high ideals.

Using quotations from printed articles which tended to show that a dentist can render better service if he is in debt, underpaid, mentally harassed, doing service for the rich at charity fees, he branded these statements as "sentimental rot." "They talk of being called to the ministry. Well, I was called to practice dentistry. And I bow to no other profession in the service we render to humanity. And for that service we are entitled to an adequate competence. The public resents not so much high fees for dentistry as any fee whatever. They will complain no matter how low your fee. Their only idea of the value of your services is the valuation you yourself place on them. So it is your duty to know what it costs you to do business, and to arrange your fees to give you the proper return. I say this in the interest of better service for the public. No man can do his best work who is just two jumps ahead of the sheriff."

THE LABORATORY MAN

By DR. BURKE W. FOX, Charlotte, N. C.

One topic which is always certain to arouse an argument among dentists is the subject of the laboratory man in the meetings of the dental societies. A large number of dentists see no reason why the lab man should be denied the privilege of attending, but those opposed are much more vehement in expressing their views, and so the result is the barring of our mechanical dentists.

I heartily agree with those men who feel that no lab man, supply salesman or manufacturer's representative can come into my city and tell me how I should practice dentistry and what materials I must use. On the other hand, however, I am always willing to listen to any man talk about a subject which he knows thoroughly, whether it be archaeology, motor mechanics, metallurgy, or dental supplies. Very often I gather bits of information which later prove to be very useful.

Being willing to learn from anyone, I make it a practice to attend all available manufacturers' clinics, and would not beverse to listening to any capable lab man discussing the problems he is familiar with. In fact, I think it would be a splendid idea for a lab man to tell the dentists about some of the work he is requested to do without adequate impressions and instructions.

Regardless of the clinic or talk by the lab man, I think that we dentists are injuring ourselves in not inviting all the lab men in the area of our society to attend those sessions devoted to prosthetic dentistry, crown and bridge work and similar subjects. Very often we have some man addressing us who gives us detailed instructions on new methods in denture work, or a new wrinkle in bridge work, but after hearing about it we are unable to get the local lab man to follow through, so are forced to stick to the old methods or else send our work to some northern laboratory.

The laboratory man must keep pace in progress with the dentists of the profession in North Carolina is to keep the commanding position it has been gaining in the last few years.

Why not arrange our programs so that all subjects related to prosthetic dentistry be grouped in one day? Men not interested could have that time for golf or trap-shooting or some other recreation. The lab man could be invited to attend that day and barred from other sessions. I am sure that the lab man would be

willing to pay some dues as associate members for the privilege of keeping up with improved ideas, and with those new ideas they would be able to help us in doing better work for our patients. For the good of dentistry, let's get the lab men working with us in our society.

THIRD DISTRICT

NOTES FROM THE THIRD DISTRICT

BY DR. H. C. CARR, *President*

It has been said that in order to be useful information need not be new, for in fact, much of our oldest knowledge is very useful, provided it is thoroughly understood and properly used. Therefore, the officers of the Third District are making a special effort to stimulate interest in study clubs. And in order that our men may keep themselves familiar with not only the new methods of dentistry, but the old as well—which are so vital, yet in many instances forgotten—we urge that all local societies have their regular meeting dates, and outline and carry out definite studies at each meeting.

It has been found very helpful to have men from other study clubs come in occasionally and give something of the work done in their club. In other words, we want every member to realize that he or she is a link in their local Society, District, and State, and if it is to be the success we all cherish, every man must take part in making it so.

The activities reported from the boys in Moore County are very encouraging, and they are setting a pace for the more thickly settled counties to follow. Too, they have promised that everything in entertainment which a person could desire will be ours at the meeting at Southern Pines next fall, and those boys are in a position to give us some real entertainment.

The officers are planning one of the most interesting and helpful programs ever presented at a district meeting. We plan to give our home clinicians a special place on the program and we want every man that will present some subject of his choice at this meeting to start now and make it as attractive and helpful as possible. We plan to have two of the best clinicians that can be secured to come and give papers and clinics, and two of the most vital subjects in dentistry today will be presented.

A T T E N D T H E S T A T E M E E T I N G

We earnestly solicit the membership of any man in the Third District who has not already joined us. We need you! we want you! we believe we can help you; and we are sure you can help us. If it were not for your society what would your profession be? So we beg that you join with us and help go one round higher this year than ever before.

By DR. NEAL SHEFFIELD, Greensboro, N. C.

In reflecting over the past year we note with gratitude the progress our Third District Society has made. This organization is less than ten years old and we are justly proud of the cooperation of its members and their willingness in working towards success.

The annual meeting held last November in Greensboro was the best that the society has had since its organization. The attendance was around eighty-five per cent of the membership. The program was filled with well prepared papers. Eleven clinics were given by our local members. We feel that the district will be well represented this year at the meeting of the State Dental Society at Winston-Salem in May.

Members that have been attending all the district meetings of the State give enthusiastic reports on the progress made by the various districts. What will be the results of this progress? It will mean a bigger and better State Dental Society and that these local organizations are reaching out to the smallest towns and bringing the men in closer harmony and by this contact dentistry is being placed on that higher plane where it justly belongs.

At this time it would be well for each of us to take inventory of ourselves. Are we contributing all we should to our profession? The status of dentistry of tomorrow rests with us. Whether dentistry will be considered on a par with the specialties of medicine in the future or whether we will be merely a group of men filling cavities in teeth depends entirely on us. See to it that patients leaving our office feel that they have received professional and scientific services rather than having "teeth drawn" or cavities filled. Take the time to tell the mothers about diet and the care that should be given the child's teeth, coöperate to the fullest with your physicians. We should make mental placards of these things lest we forget in the rush of the routine of daily practice.

Much praise is due the Oral Hygiene Department for the splendid work it is doing in our State among the school children and

the Parent-Teacher Associations. Dr. E. A. Branch and his corps of dentists are doing a wonderful work in our State and deserve our praise and encouragement.

One thing that we should not overlook is the coming State meeting to be held at Winston-Salem in May. We hope the local clinicians from the various districts will be given more time, recognition and encouragement than they have in past meetings. If all the time is given visiting clinicians it discourages the local men. See all the clinics. The man giving his first clinic may have just the idea that you can take home and use in your practice—anyway with the proper encouragement he will not hesitate to give another clinic. Clinicians should in this way be developed to the extent that other states would look to North Carolina for men to appear on their programs.

THIRD DISTRICT MEMBERS: take notice—let's all turn out for the coming meeting in Winston-Salem and greet a full attendance from the other four districts of the State and make this a record meeting—**WINSTON-SALEM COUNT ON US WE WILL BE THERE!**

FOURTH DISTRICT

DEVELOPING LOCAL CLINICIANS

By DR. I. H. HOYLE, Henderson, N. C.

What was the ultimate end sought when the North Carolina District Dental Societies had their inception? We all crave wisdom for proper diagnosis and decision as to the modus operandi, and skill to execute these well.

We all know that it is impossible to have conversational intercourse to any extent, without having something new brought to our minds. Lectures and clinics do the same thing only perhaps slightly more. This idea certainly was to a great extent, responsible for the District Societies.

As a matter of fact, I have it from two of the very active older members that the District Societies were formed to develop material for the State Society, feeders if you please.

At every meeting, District or State, the cry always is heard: "Give the local clinician a chance. Stop discouraging the local men by giving them last places on the program and some isolated spot in the halls for their table clinics."

At a meeting of the officers of the Fourth District Society held recently at Raleigh, this phase of the problem was discussed at length. It was the opinion of all in attendance, that at least this year, the local man would be given all preferences on the program and clinics. Would it not, eventually result in the development of clinicians second to none, should those of us who make up the dental Society really resolve to encourage the local men to spend some time working on worth-while clinics? When the local men have gone to the expense, in time and material, to develop clinics, then go to the meetings and have some out-of-the-way place assigned to them in the clinic hall to show their clinics, they feel queched and properly so. They not only do not feel repaid for their trouble but what is more unfortunate they adopt a "Hands off" attitude and justly so. Who knows but what several of the potential best clinicians on earth have been thusly discouraged at the beginning to the extent that they never try again? It need not be again said that the man who works up the clinic is the individual who gets the most help from it.

It is only by the expenditure of a colossal amount of energy that anything new is learned or developed. This happens over a long period of time usually. We must not be afraid of hard work, that way lies victory and that way only.

Let's take a tip from little Miss Busy Bee. An English investigator has been snooping around, learning how the busy little bee doth its dothing, and makes public some startling statistics.

A pound of honey contains 7,000 grains of sugar, which, he says, represents the concentrated sweetness of 62,000 clover blossoms, each of which comprises 60 florets. To obtain this amount of honey the bee is obliged to make two million seven hundred thousand trips to and from the flowers, covering a distance of approximately five million miles.

In the process of extracting the honey he inserts his tiny proboscis into each separate floret; which means that he performs the operation 60 times 62,000 or 3,720,000 to get nectar enough to make a pound of honey. And then he does not always get to eat the honey.

To Solomon's injunction, "Go to the ant, thou sluggard; consider her ways and be wise," may well be added this: "Observe the bee, thou whiner; compare thy labors with her's and cease complaining."

Hard work! Huh! Most of us have not learned what work really is.

All of which is by the way of emphasizing what can be done when really concentrated effort is produced to attain one's end. No one can foretell what may come of a real, earnest effort on the part of local clinicians, to produce something worth while.

We of the Fourth are going to confine our efforts this year, within the Fourth, for program and clinic material. All together now boys! Run back up to the office and get the old thought noggin to shaking and bring something to the next meeting.

FIFTH DISTRICT

To the Members of the Fifth District Society:

Another fiscal year of our State Society is closely approaching its end. It has, in many respects, been a most successful year in the sum total of its accomplishments. But none of us are perfect and there always is room for improvement. This is true with respect to individuals and also with respect to organizations.

As President-elect of the Fifth District Dental Society, I wish to call to the attention of the membership two important matters.

First: Group activities. We have three groups here in our district. They are important cogs in the machinery of our organization and are vital to the success of a well organized district society. I hope that during the present year each of the groups will be active.

Second: Fully paid-up membership. Personal pride in the fact that one of our own members, Dr. Paul Jones, is President of the North Carolina Dental Society should inspire us to do our utmost to reach this goal. We owe it to him to make a good showing, and I hope before the State Convention opens in Winston-Salem on May 4th, every member in the Fifth District will have his membership dues paid in full.

We have a group of unusually fine fellows in our district. They are coöperating and pulling together in splendid fashion. With their wholehearted assistance, I am confident that the present year is going to be a good one.

No one individual can accomplish much alone but through the support and coördinated efforts of every member working in harmony for the common good of all, the high standard previously

set can be maintained and our hopes for even greater progress and efficiency accomplished.

My last request is for a large attendance at Winston-Salem.
Sincerely,

ZLE:P

Z. L. EDWARDS.

ITEMS FROM THE FIFTH DISTRICT

BY DR. J. R. ALLISON, WILMINGTON, N. C.

I think we have a right to be proud of our Fifth District and its group. There is not a finer, cleaner group of men than those composing the Fifth District. Our meetings are always full of pleasure and the association is of benefit to all.

Our group meetings are something that each one of us should give thought to. These meetings are of importance, but could be made more so. I hope that every member will attend his respective sessions. It might be wise at this time to call attention to each group leader that more publicity could be given to the members as to the time and place of meeting. It is at these meetings that problems are brought up and talked over. Then, if of sufficient importance, passed on to the District meeting, where they are gone into at length.

If any member has anything to suggest relative to the advancement of our profession, he should bring it up at his group meeting. It is only by this means that we are going to find out what is on your mind and what you are thinking about. It is so much easier to talk to those whom we are closely associated with, and we are permitted to benefit by your thoughts and inspirations.

Let every one of us attend our State meeting in May, which is to be held in Winston-Salem. There is no question that the convention will be profitable and enjoyable from every point of view.

WORK

Let me but do my work from day to day

In field or forest, at the desk or loom,

In roaring market-place or tranquil room;

Let me but find it in my heart to say

When vagrant wishes beckon me astray,

"This is my work; my blessing, not my doom;

Of all who live I am the one by whom

This work can best be done in the right way."

Then shall I see it not too great, nor small,
To suit my spirit and to prove my powers;
Then shall I cheerful greet the laboring hours,
And cheerful turn, when the long shadows fall
At eventide, to play and love and rest,
Because I know for me my work is best.

—HENRY VAN DYKE.

If there is anything that delights one it is to meet a human being who is so in love with the day that he fairly exults in mere existence, delights to be alive.

If we are in love with the day we will get infinitely more out of it than if we drag ourselves through it and regard our living-getting as a disagreeable necessity.

Many people seem to find no joy in anything. They spend their time fretting, whining, complaining, and are seen with an expression of disappointment always on their faces, looking as if life had not produced what they most desired. Such people carry gloom with them and cloud the day for all who come into their presence.

Give me the man who is in love with the day, who sees in it a new chance to make good, an opportunity for delightful experiences, for glorious service! Think of the possibilities of a day for doing good, for scattering sunshine, for helping others, for giving the weaker a lift.

There is no greater joy or satisfaction than that which comes from helping others day by day, as we go through life, giving a lift to those who are down, a bit of encouragement to those who are disheartened, cheering on those who are lagging behind. The possibilities of love and service in a single day are beyond all computation.—“ANONYMOUS.”



The Dentist's Dilemma

GET rid of pain—that's your problem in dental practice today.

Anesthesia rules out the major pain of extractions and surgery. But what about the minor pain in-

cidental to instrumentation, and what of postoperative pain?

This is where Anacin brings service to your practice. It assists you to rule out pain.

Safe to Use

Anacin is safe, reliable, analgesic. It is not depressant or habit forming. It acts quickly and the best proof of its efficacy is the number of dentists who use it as a routine.

THE ANACIN COMPANY, 542 LAKE SHORE DRIVE, CHICAGO, ILL.



A N A C I N

Rule Pain out of Your Practice

THOMPSON —DENTAL— COMPANY



EVERYTHING DENTAL



Jefferson Bldg.

GREENSBORO, N. C.

Arcade Bldg.

COLUMBIA, S. C.

PATRONIZE OUR ADVERTISERS

*Reprint of a recent
Amos 'n' Andy radio announcement*

WHEN A PERSON DOES NOT PAY HIS BILLS, the ordinary commercial institution writes a somewhat forceful letter, asking him to kindly remit. Some people wait for these letters before paying their bills.

"Your physician and your dentist are professional men, not commercial institutions. Therefore, they do not send out letters of this kind, and, as a result, too many people are lax in meeting these bills. The average physician and the average dentist is not a wealthy man. He depends entirely upon his professional fees to pay his own expenses. If you have such a bill in one of the pigeon holes in your desk, might this not be a good time to mail a check, at least in partial payment."

THE PEPSODENT CO.

919 N. Michigan Avenue

Chicago, Illinois

What would She give for a Duplicate Now?



YOU CANNOT PREVENT such tragedies in the lives of denture wearers, but you can prevent their consequences — in which lies the true tragedy—by impressing upon denture patients the pricelessness of a **Duplicate Trubyte Denture** — when needed.

Recommending a Duplicate is as much a professional service as the creation of the Trubyte Restoration. It insures permanency of the restoration.

A TRUBYTE
DENTURE
IS WORTH
DUPLICATING

The Dentists' Supply Company
of New York

PATRONIZE OUR ADVERTISERS

POWERS & ANDERSON DENTAL CO.
INCORPORATED

WINSTON-SALEM, N. C.

CHARLOTTE, N. C.

RICHMOND, VA.

Dental Protective Insurance

By joining hands with the members of your local, state or county dental society, you can have, at a low premium, all the protective benefits of Aetna Group Professional Liability Insurance.

The Aetna Life Insurance Company of Hartford, Connecticut, with assets of over three hundred million dollars, under the Group Policy of the North Carolina Dental Society, provides complete protection for professional acts at low cost.

EASTERN NORTH CAROLINA

F. W. CLINTSMAN, Manager
State-Planters Bank Building
RICHMOND, VA.

WESTERN NORTH CAROLINA

MERRIMON INSURANCE COMPANY
GREENSBORO, N. C.

PATRONIZE OUR ADVERTISERS

BOBBITT'S DRUG SERVICE

BOBBITT'S DRUG CO. Robert E. Lee Building

BOBBITT PHARMACY Reynolds Building

NISSEN DRUG CO. Nissen Building

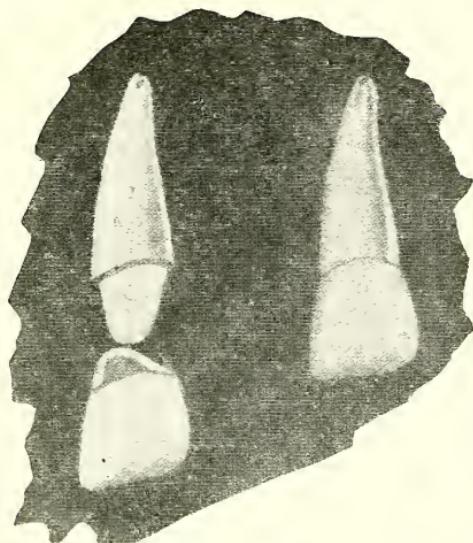
WINSTON-SALEM, N. C.

PORCELAIN JACKET CROWNS

When constructed
properly, are a real
work of ART. We wel-
come an opportunity to
give you results that
will be gratifying.

Write for

ROTHSTEIN
OPERATIVE
GUIDE
on all
phases of
PORCELAIN
RESTORATIONS



ROTHSTEIN DENTAL LABORATORIES

1616 K. St. N. W. P. O. Box 1740
WASHINGTON, D. C.

Compliments from

CAROLINIAN COFFEE SHOPPE AND DINING ROOM

"DELIGHTFULLY DIFFERENT"

Next to Union Bus Station Winston-Salem, N. C.

PATRONIZE OUR ADVERTISERS

Have You Joined the Silvertown League Yet?



Let us install a brilliant chromium Silvertown Safety League emblem on the radiator of your car. It tells the world that you are in the fight against recklessness that took 33,000 lives last year.



GOODRICH SILVERTOWN, INC.,

J. W. RAWLINGS, Manager

218 N. Liberty St. Phone 7 Winston-Salem, N. C.

WELCOME DENTIST

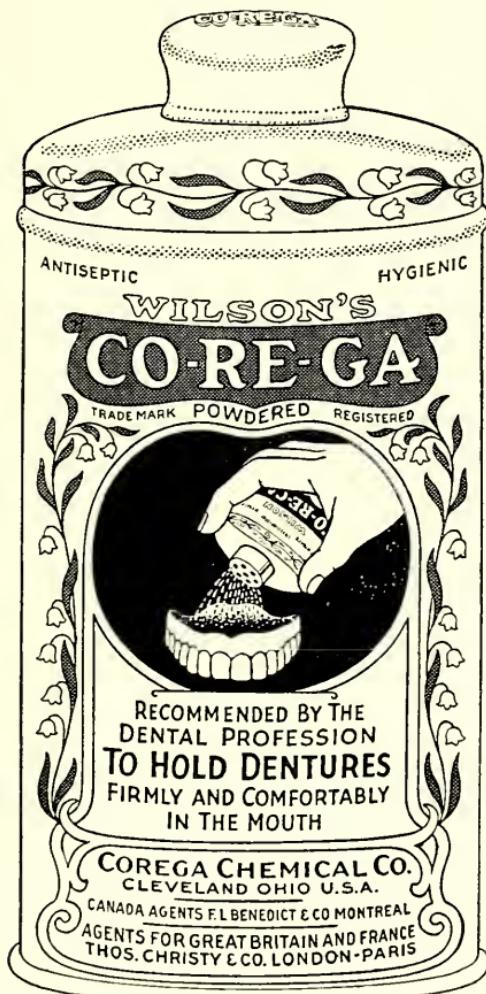
Park your car in the finest parking garage in the South. Modern ramp garage, fireproof, steam heated, no elevators and every car is parked on an aisle, your car doesn't have to be moved to get another car out.

THE DOWNTOWN GARAGE

GEO. L. IRVIN, Jr., Manager

Washing, Polishing, 100% Alemiting, Tires, Tire Repairing, Batteries, All Electrical Repairing, Gasoline, Motor Oils. (ALWAYS OPEN.)

PATRONIZE OUR ADVERTISERS



The Perfect Adhesive for Dentures

PATRONIZE OUR ADVERTISERS

"CAMELS"

-if you
smoke for
pleasure

